



Le CSTB accorde le droit d'usage de la marque QB à la société :

CSTB grants the right to use the QB Mark to the company:

Nom du titulaire
Holder name

**HYDRO ALUMINIUM EXTRUSION PORTUGAL HAEP,
SA**

216 TRAVESSA NOVA DAS ALHEIRAS
4415-272 PEDROSO
Portugal

Site
Site

**HYDRO ALUMINIUM EXTRUSION PORTUGAL HAEP,
SA**

216 TRAVESSA NOVA DAS ALHEIRAS
4415-272 PEDROSO
Portugal

Pour les produits listés ci-après, certifiés conformes aux exigences du référentiel de certification en vigueur, par le CSTB.

For the products listed below, certified conform to the applicable certification reference system requirements by CSTB.

Désignation
Name

Concepteur : SCHÜCO INTERNATIONAL SCS

Conformité
Conformity

- Résistance au cisaillement T à l'état neuf (selon Type)
- Résistance à la traction transversale Q à l'état neuf (selon Type)
- Appréciation de la durabilité des profilés aluminium RPT le cas échéant



La validité de ce certificat et la liste des produits certifiés sont vérifiables sur le site Internet ou en flashant le QR-code ci-contre :

The validity of this certificate and the certified products list can both be checked on the website or by flashing the QR-Code:

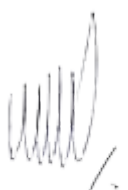
<https://database.cstb.fr>

Décision de Certification / Certification decision N° **2461-051-503** du **08/04/2025**

Cette décision se substitue à la décision / This decision replaces the decision N° **2230-051-503**

Fait à : **Marne-la-Vallée, France**
Done at

Date de décision : **08/04/2025**
Decision date


Président du CSTB
Etienne CREPON



En vertu de la présente décision, le CSTB accorde le droit d'usage de la Marque QB à la société qui en est titulaire pour les produits visés par ce certificat, dans les conditions définies par les Exigences générales de la Marque QB et par les référentiels de certification QB, pour autant que les contrôles réguliers de la fabrication et les vérifications par tierce partie soient satisfaisants.

On the strength of the present decision, CSTB grants the right to use the QB Mark to the licence holder for the products mentioned in this certificate, within the frame of the general requirements of the QB Mark and of the QB certification reference system, as far as the regular checking and third party verifications of the production are satisfactory

Produits certifiés par le CSTB / CSTB Certified products

SYSTEME / SYSTEM

Profilés aluminium par système / Aluminum profiles by system

Concepteur système / System designer : SCHÜCO INTERNATIONAL SCS

Réf. du système	Réf. profilés RPT
System Ref.	Ref. TB profiles
COULISSANT ASS 39SC	315770; 315780; 315970; 376440; 376450
COULISSANT ASS 41SC	464170; 464180; 464190; 464200; 464210; 464220; 464230; 464240; 464250; 464260; 464280; 464290; 464300; 464310; 464320; 464350; 464360; 464370; 464380; 464390; 464400; 464410; 464920; 476010; 476020; 476030; 476130; 476150; 476160; 476180; 476200; 476210; 476250; 476260; 476290; 476410; 476420; 476490; 476500; 476510; 476520; 476530; 476540; 476550; 476560; 476570; 476580; 476590; 476600; 476610; 476680; 476690; 480740; 487670; 490670; 464330/464940; 464340/464440; 464930/494090
FRAPPE AWS 60/ 60BD	341130; 341160; 341330; 355590; 373200; 480320; 480330
FRAPPE AWS 74/ 74BD/ 74 NOVONIC+ /AWC T74	475940; 475950; 475960; 475970; 475980; 475990; 480010; 480020; 480030; 480040; 480050; 480060; 480070; 480080; 480550; 494240; 514380; 514410; 517050; 517380; 540930; 540940
FRAPPE AWS 75CC	140850; 540950
FRAPPE AWS 75II/ 75BD	174380; 174390; 442170; 442190; 480340

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 1 CT / TB ALUMINIUM PROFILES TYPE A WITH 1 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 1 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 1 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure: _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	Other charact.
464350	469200 (284973)	TECHNOFORM	_	ctf ; avec orifices
464350	ND (284973)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf ; avec orifices
464360	469200 (284971)	TECHNOFORM	_	ctf
464360	ND (284971)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
315770	244400 (244638)	TECHNOFORM	—	244400 (244638)	TECHNOFORM	—	ctf
315770	244400 (244638)	TECHNOFORM	—	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
315770	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	244400 (244638)	TECHNOFORM	—	ctf
315770	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
315780	244500 (244634)	TECHNOFORM	—	244300 (244636)	TECHNOFORM	—	ctf
315780	244500 (244634)	TECHNOFORM	—	ND (244636)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
315780	ND (244634)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	244300 (244636)	TECHNOFORM	—	ctf
315780	ND (244634)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ND (244636)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
315970	244400 (244638)	TECHNOFORM	—	244400 (244638)	TECHNOFORM	—	ctf
315970	244400 (244638)	TECHNOFORM	—	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
315970	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	244400 (244638)	TECHNOFORM	—	ctf
315970	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ND (244638)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
376440	922600 (224093/244135/ 246683/284295/284297)	TECHNOFORM	—	922600 (224093/244135/ 246683/284295/284297)	TECHNOFORM	—	cma
376440	922600 (224093/244135/ 246683/284295/284297)	TECHNOFORM	—	2067/1906 (224093/244135/ 246683/284295/284297)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
376440	2067/1906 (224093/244135/246683/284295/284297)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2067/1906 (224093/244135/ 246683/284295/284297)	TECHNOFORM	—	cma
376440	2067/1906 (224093/244135/246683/284295/284297)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2067/1906 (224093/244135/ 246683/284295/284297)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
376450	922000 (224073/224541)	TECHNOFORM	—	922000 (224073/224541)	TECHNOFORM	—	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
376450	922000 (224073/224541)	TECHNOFORM	–	1160 (224073/224541)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
376450	1160 (224073/224541)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	922000 (224073/224541)	TECHNOFORM	–	cma
376450	1160 (224073/224541)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	1160 (224073/224541)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464170	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464180	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464190	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464200	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464210	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464220	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464230	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464240	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464250	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464260	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464280	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
464280	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464280	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464280	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464290	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
464290	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464290	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464290	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464300	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
464300	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464300	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464300	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464310	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
464310	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464310	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464310	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464320	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
464320	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464320	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464320	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464370	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
464370	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464370	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464370	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464380	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464390	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464400	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
464400	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464400	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464400	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464410	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
464410	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464410	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
464410	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464920	469400 (284977/278021)	TECHNOFORM	–	469100 (284975/278020)	TECHNOFORM	–	ctf
464920	469400 (284977/278021)	TECHNOFORM	–	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
464920	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469100 (284975/278020)	TECHNOFORM	–	ctf
464920	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
476010	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
476010	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476010	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
476010	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476020	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476030	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476130	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
476130	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476130	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
476130	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476150	226900 (284979/244381/278143)	TECHNOFORM	–	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476160	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
476160	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476160	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
476160	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
476180	469000 (284983/278075)	TECHNOFORM	—	469000 (284983/278075)	TECHNOFORM	—	cma
476180	469000 (284983/278075)	TECHNOFORM	—	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476180	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	—	cma
476180	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476200	226900 (284979/244381/278143)	TECHNOFORM	—	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476210	469000 (284983/278075)	TECHNOFORM	—	469000 (284983/278075)	TECHNOFORM	—	cma
476210	469000 (284983/278075)	TECHNOFORM	—	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476210	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	—	cma
476210	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476250	226900 (284979/244381/278143)	TECHNOFORM	—	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476260	226900 (284979/244381/278143)	TECHNOFORM	—	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476290	226900 (284979/244381/278143)	TECHNOFORM	—	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476410	217500 (244215/284497/284789)	TECHNOFORM	—	217500 (244215/284497/284789)	TECHNOFORM	—	cma
476410	217500 (244215/284497/284789)	TECHNOFORM	—	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476410	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	—	cma
476410	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476420	217500 (244215/284497/284789)	TECHNOFORM	—	217500 (244215/284497/284789)	TECHNOFORM	—	cma
476420	217500 (244215/284497/284789)	TECHNOFORM	—	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476420	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	—	cma
476420	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476490	217500 (244215/284497/284789)	TECHNOFORM	—	217500 (244215/284497/284789)	TECHNOFORM	—	cma
476490	217500 (244215/284497/284789)	TECHNOFORM	—	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
476490	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476490	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476500	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476500	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476500	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476500	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476510	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476510	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476510	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476510	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476520	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476520	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476520	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476520	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476530	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476530	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476530	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476530	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476540	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476540	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476540	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476540	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
476550	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476550	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476550	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476550	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476560	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476560	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476560	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476560	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476570	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476570	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476570	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476570	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476580	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476580	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476580	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476580	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476590	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476590	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476590	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476590	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476600	217500 (244215/284497/284789)	TECHNOFORM	–	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476600	217500 (244215/284497/284789)	TECHNOFORM	–	2503 (284789/244215/ 284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
476600	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	217500 (244215/284497/284789)	TECHNOFORM	–	cma
476600	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2503 (284789/244215/284497)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476610	469400 (284977/278021)	TECHNOFORM	–	469100 (284975/278020)	TECHNOFORM	–	ctf
476610	469400 (284977/278021)	TECHNOFORM	–	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
476610	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469100 (284975/278020)	TECHNOFORM	–	ctf
476610	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
476680	469400 (284977/278021)	TECHNOFORM	–	469100 (284975/278020)	TECHNOFORM	–	ctf
476680	469400 (284977/278021)	TECHNOFORM	–	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
476680	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469100 (284975/278020)	TECHNOFORM	–	ctf
476680	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
476690	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
476690	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
476690	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
476690	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
480740	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
480740	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
480740	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
480740	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
487670	469000 (284983/278075)	TECHNOFORM	–	469000 (284983/278075)	TECHNOFORM	–	cma
487670	469000 (284983/278075)	TECHNOFORM	–	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
487670	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	–	cma
487670	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
490670	469000 (284983/278075)	TECHNOFORM	—	469000 (284983/278075)	TECHNOFORM	—	cma
490670	469000 (284983/278075)	TECHNOFORM	—	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
490670	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469000 (284983/278075)	TECHNOFORM	—	cma
490670	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3167 (284983/278075)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
464330/464940	469400 (284977/278021)	TECHNOFORM	—	469100 (284975/278020)	TECHNOFORM	—	ctf
464330/464940	469400 (284977/278021)	TECHNOFORM	—	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
464330/464940	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469100 (284975/278020)	TECHNOFORM	—	ctf
464330/464940	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
464340/464440	469400 (284977/278021)	TECHNOFORM	—	469100 (284975/278020)	TECHNOFORM	—	ctf
464340/464440	469400 (284977/278021)	TECHNOFORM	—	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
464340/464440	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469100 (284975/278020)	TECHNOFORM	—	ctf
464340/464440	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
464930/494090	469400 (284977/278021)	TECHNOFORM	—	469100 (284975/278020)	TECHNOFORM	—	ctf
464930/494090	469400 (284977/278021)	TECHNOFORM	—	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
464930/494090	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	469100 (284975/278020)	TECHNOFORM	—	ctf
464930/494090	3168 (284977/278021)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3169 (284975/278020)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
341130	921900 (245045/224083)	TECHNOFORM	—	921700 (245046/224079/284701/284727)	TECHNOFORM	—	cma
341130	921900 (245045/224083)	TECHNOFORM	—	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
341130	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma
341130	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
341160	922600 (224093/244135/ 246683/284295/284297)	TECHNOFORM	_	359400 (246418/244571)	TECHNOFORM	_	cma
341160	2067/1906 (224093/244135/246683/284295/284297)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2067/1906 (224093/244135/ 246683/284295/284297)	TECHNOFORM	_	cma
341330	922600 (224093/244135/ 246683/284295/284297)	TECHNOFORM	_	359400 (246418/244571)	TECHNOFORM	_	cma
341330	2067/1906 (224093/244135/246683/284295/284297)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	2067/1906 (224093/244135/ 246683/284295/284297)	TECHNOFORM	_	cma
355590	921900 (245045/224083)	TECHNOFORM	_	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma
355590	921900 (245045/224083)	TECHNOFORM	_	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
355590	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma
355590	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
373200	921900 (245045/224083)	TECHNOFORM	_	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma
373200	921900 (245045/224083)	TECHNOFORM	_	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
373200	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma
373200	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
480320	921900 (245045/224083)	TECHNOFORM	_	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma
480320	921900 (245045/224083)	TECHNOFORM	_	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
480320	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	921700 (245046/224079/284701/284727)	TECHNOFORM	_	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
480320	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
480330	921900 (245045/224083)	TECHNOFORM	—	921700 (245046/224079/284701/284727)	TECHNOFORM	—	cma
480330	921900 (245045/224083)	TECHNOFORM	—	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
480330	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	921700 (245046/224079/284701/284727)	TECHNOFORM	—	cma
480330	1150 (245045/224083)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	1119 (245046/224079/284701/284727)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	cma
475940	481000 (278095/278129/278131)	TECHNOFORM	—	481100 (278099/278133)	TECHNOFORM	—	ctf
475940	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481100 (278099/278133)	TECHNOFORM	—	ctf
475950	481000 (278095/278129/278131)	TECHNOFORM	—	481100 (278099/278133)	TECHNOFORM	—	ctf
475950	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481100 (278099/278133)	TECHNOFORM	—	ctf
475960	481000 (278095/278129/278131)	TECHNOFORM	—	481100 (278099/278133)	TECHNOFORM	—	ctf
475960	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481100 (278099/278133)	TECHNOFORM	—	ctf
475970	481000 (278095/278129/278131)	TECHNOFORM	—	481100 (278099/278133)	TECHNOFORM	—	ctf
475970	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481100 (278099/278133)	TECHNOFORM	—	ctf
475980	481000 (278095/278129/278131)	TECHNOFORM	—	481100 (278099/278133)	TECHNOFORM	—	ctf
475980	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481100 (278099/278133)	TECHNOFORM	—	ctf
475990	481000 (278095/278129/278131)	TECHNOFORM	—	481100 (278099/278133)	TECHNOFORM	—	ctf
475990	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481100 (278099/278133)	TECHNOFORM	—	ctf
480010	481000 (278095/278129/278131)	TECHNOFORM	—	480800 (278097)	TECHNOFORM	—	ctf

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
480010	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480020	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480020	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480030	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480030	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480040	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480040	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480050	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480050	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480060	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480060	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480070	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480070	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480080	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480080	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
480550	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
480550	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
494240	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
494240	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
514380	481100 (278099)	TECHNOFORM	_	547600 (278923)	TECHNOFORM	_	ctf
514410	481100 (278099)	TECHNOFORM	_	547600 (278923)	TECHNOFORM	_	ctf
517050	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : 051 QB date de sertissage T

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
517050	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
517380	481000 (278095/278129/278131)	TECHNOFORM	_	481000 (278095/278129/278131)	TECHNOFORM	_	ctf
517380	481000 (278095/278129/278131)	TECHNOFORM	_	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
517380	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	481000 (278095/278129/278131)	TECHNOFORM	_	ctf
517380	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	ctf
540930	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
540930	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
540940	481000 (278095/278129/278131)	TECHNOFORM	_	480800 (278097)	TECHNOFORM	_	ctf
540940	ND (278095/278129/278131)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	480800 (278097)	TECHNOFORM	_	ctf
140850	226900 (284979/244381/278143)	TECHNOFORM	_	227100 (244389)	TECHNOFORM	_	cma
540950	226900 (284979/244381/278143)	TECHNOFORM	_	227100 (244389)	TECHNOFORM	_	cma
174380	226900 (284979/244381/278143)	TECHNOFORM	_	227300 (244397)	TECHNOFORM	_	cma
174390	226900 (284979/244381/278143)	TECHNOFORM	_	227300 (244397)	TECHNOFORM	_	cma
442170	353100 (284025/284790)	TECHNOFORM	_	353100 (284025/284790)	TECHNOFORM	_	cma
442190	353100 (284025/284790)	TECHNOFORM	_	353100 (284025/284790)	TECHNOFORM	_	cma
480340	353100 (284025/284790)	TECHNOFORM	_	352600 (245099/284013/ 278587/284763/245783)	TECHNOFORM	_	cma

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : Non concerné / Not concerned

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
464170	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464180	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464190	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464200	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464210	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464220	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464230	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464240	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464250	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464260	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464380	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
464390	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476020	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476030	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476150	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476200	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476250	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476260	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
476290	2504 (244381/278143/284979)	ENSINGER	Insulbar® REG TECATHERM® 66 GF	3164 (284981)	ENSINGER	Insulbar® TECATHERM® 66ESP	cma ; ESP : à 20% fibres
475940	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	481100 (278099/278133)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
475950	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	481100 (278099/278133)	TECHNOFORM	—	ctf ; ESP : à 20% fibres

Produits certifiés par le CSTB / CSTB Certified products

A. PROFILÉS ALUMINIUM RPT TYPE A AVEC 2 CT / TB ALUMINIUM PROFILES TYPE A WITH 2 TB

Profilés aluminium RPT en PA66 noir 25% FV TYPE A avec 2 CT / Aluminum profiles with thermal barrier in black PA66 25% GF TYPE A with 2 TB

Normes / Standards: NF EN 14024

Documents techniques / Technical documents: DT 99049-02

Type d'évaluation / Evaluation procedure : _

Marquage ; cas traitement de surface réalisé avant mise en place de la coupure / Marking ; case of surface treatment carried out before installing the thermal barrier : Non concerné / Not concerned

Marquage ; cas traitement de surface réalisé après mise en place de la coupure / Marking ; case of surface treatment carried out after installing the thermal barrier : 051 QB date de sertissage B

Réf. profilés RPT	CT1	Fab. CT1	NMCL CT1	CT2	Fab. CT2	NMCL CT2	Autres caract.
Ref. TB profiles	TB1	Mfr. TB1	NMCL TB1	TB2	Mfr. TB2	NMCL TB2	Other charact.
475960	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	481100 (278099/278133)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
475970	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	481100 (278099/278133)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
475980	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	481100 (278099/278133)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
475990	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	481100 (278099/278133)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480010	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480020	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480030	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480040	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480050	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480060	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480070	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480080	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
480550	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
494240	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
517050	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
517380	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	ctf ; ESP : à 20% fibres
540930	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres
540940	4143 (245469/254469)	ENSINGER	Insulbar® TECATHERM® 66ESP	480800 (278097)	TECHNOFORM	—	ctf ; ESP : à 20% fibres

Nombre de Profilés par Type / Number of profiles by type :

Type A	Type B	Type C	Total
99	0	0	99

Produits certifiés par le CSTB / CSTB Certified products

Glossaire / Glossary		
Valeur / Value	Fr	En
ND	Non disponible	Not Available
cma	Avec cordon moleté aluminium	With Knurled Aluminium Wire
col.	Coloris	Colour
CT / TB	Coupure Thermique	Thermal Barrier
ctf	Avec cordon thermofusible	With Thermofusible Wire
fea	Profilé RPT en attente de fabrication	TB Profile Awaiting Manufacture
sc	Sans cordon	Without Wire
SCU	Selon Conditions d'Utilisation	According To Conditions Of Use
STS	Sans Traitement de Surface	Without Surface Treatment

CSTB
le futur en construction