



Technical Data Sheet

VCIPAPER FE 70 BIF

VCIFORCE FE 70 BIF anti-corrosive papers are used to protect metallic artifacts from corrosion during transport and storage. They are impregnated on both sides with VCI (Volatile Corrosion Inhibitors), and are therefore particularly suitable for use as a layer of interposition between the products to be protected. The standard sizes are in rolls H 100 cm from 25 kg and sheets cm 100x75 (packed of 20 kg) but can also be supplied in rolls / sheets with sizes on request.

Advantages

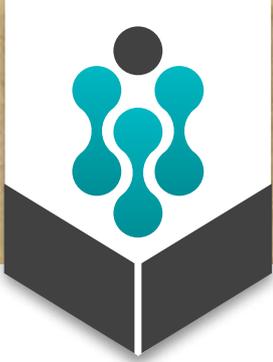
- Two-sided ecological anti-corrosion protection
- Safe and non-toxic product, free from nitrites and secondary amines
- Conforms to TL 8135-0043
- Complies to the rules RoHS, TRGS 615 e REACH



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VCI PAPER

Wrapped around your business

Product description

Anti-corrosion paper based on a neutral Kraft brown Kraft paper, impregnated with two-sided corrosion inhibitors (VCI) can be supplied in rolls and sheets. The activation phase of the VCI substance in a hermetically sealed space of 1 m³ at 20 degrees is about 1 hour.

Technical data

Normally 1 m² of paper can protect up to 8/10 m² of metal surface. Clearly the more the piece to be packed is close to the paper, the better the anti-corrosion protection is.

PROPERTY		NORM	UNIT	VALUE
Paper weight		DIN EN ISO 536	g/m ²	Ca. 60
VCI weight		DIN EN ISO 536	g/m ²	Ca. 10
Total weight		DIN EN ISO 536	g/m ²	Ca. 70
Resistance to burst			kg/cm ²	Ca. 2,2
Durability of anti-corrosion protection(*)			months	< 24
BREAKING LOAD	LONG.	DIN EN ISO 1942	N/15mm	> 40
BREAKING LOAD	TRAS.	DIN EN ISO 1942	N/15mm	> 15
ELONGATION	LONG.	DIN EN ISO 1942	%	Ca.1%
ELONGATION	TRAS.	DIN EN ISO 1942	%	Ca.2%

[*] respecting the directions of use

Recommended Applications

Recommended for preservation and corrosion protection of ferrous and non ferrous metals including steel, iron, cast iron.

Proper storage mode

Keep in a cool and dry place, protected from sunlight and in closed packaging, even during partial use (overnight, weekends and holidays). Storage life of at least 24 months.

Attention: always wash your hands well after handling the product and before eating!

The above information corresponds to the current state of the technical knowledge of the matter, are not binding and must be adapted however, to the local regulations in force. Therefore civil and criminal reprisals are excluded. For further questions please contact us.



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