

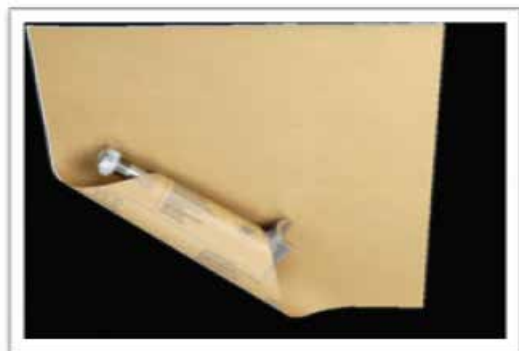


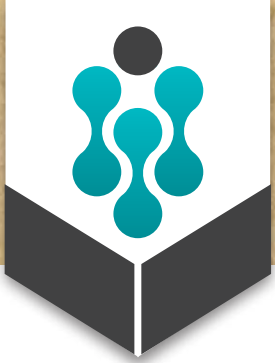
VCIPAPER FE 90 PE

VCIFORCE anti-corrosive papers are used to protect metallic artifacts from corrosion during transport and storage. They are made by applying a polyethylene layer so as to have a barrier function to the external atmospheric agents and at the same time an anti-corrosion protection inside the package by constantly emanating small volumes of VCI (Volatile Corrosion Inhibitors) anti-corrosion inhibitors. The standard sizes are in rolls H 100 cm from 25 kg and sheets cm 100x75 (packed of 20 kg).

Advantages

- One-faced 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





VCI PAPER

Wrapped around your business

Product description

Anti-corrosion paper based on a natural brown Kraft paper, impregnated in one side with corrosion inhibitors (VCI) and polyethylene in the other for better protection against atmospheric agents and 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
PE (Polyetilene) weight		DIN EN ISO 536	g/m ²	Ca. 20
Total weight		DIN EN ISO 536	g/m ²	Ca. 90
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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