

## PRODUCT DATA SHEET

# DESI FORCED VCI

### Description and Uses

**DESI FORCED VCI** is our kraft/crepe paper product with jute lamination and reinforced with VCI (evaporable corrosion inhibitor). It effectively protects all kinds of metals against rusting and other types of corrosion, due to the high efficiency and concentration of VCI chemicals in its content.

Through to its jute lamination, DESI FORCED VCI is very useful in winding applications on sheet and wire in rolls, and in the wrapping of heavy products such as steel and pipe bundles. It can be used without tearing even on products with sharp surfaces due to its flexibility and very high physical strength.



Through to DESI FORCED packaging applications, which eliminate the troublesome, dirty and uncontemporary lubrication application, metal parts are shipped ready to use and clean.

The jute supported packaging in our DESI FORCED VCI product; it is produced in different colors such as white and yellow and offered to our customers.

### Physical Properties

- **DESI FORCED JUTE SUPPORTED VCI CRAFT PAPER**

Appearance	PP Laminated Jute Supported VCI Paper
Unit Weight (g/m <sup>2</sup> )	165(±16)
Tensile Strength-MD (N)	700-800
Tensile Strength-MD (kg)	75 (±7)
Elongation at Break-MD (%)	20 (±1)

- **DESI FORCED JUTE SUPPORTED VCI CRAFT CREPE PAPER**

Appearance	PP Laminated Jute Supported VCI Crepe
Unit Weight (g/m <sup>2</sup> )	220(±21)
Tensile Strength-MD (N)	700-800
Tensile Strength-MD (kg)	75(±7)
Elongation at Break-MD (%)	20 (±1)

## Packing Rules

- Metal parts to be packed should be kept clean and dry.
- While handling metal parts; clean and dry gloves should always be worn to protect them from corrosive fingerprints.
- The temperature of the parts should be almost the same as the room temperature in order to prevent moisture condensation during packaging.
- While packaging; all surfaces of metal parts should be covered with paper/crepe on the inner surface of DESI FORCED packaging so that they do not come into contact with open air.
- DESI FORCED packaging should be tightly closed after the application.
- When DESI FORCED packages are not used, they should be kept in an airtight environment by tightly sealing.



## Packing

Our DESI FORCED packaging products are offered for use in special closed packages, sliced in desired sizes or in the form of coils up to 3 meters wide.

## Transport and Handling

DESI FORCED products should always be kept in an airtight environment.

### General Notes:

*The information in these publications reflects our own average findings and comments for our products however the use of the product may vary according to the field of application and the buyer is solely responsible for the application, use and reprocessing of the material.*