

RUST-X

REST WITHOUT RUST

T.A. C.KNOOP, AUSTRALIA



TECHNICAL DATASHEET

Product: VCI HDPE PAPER REINFORCED

Technical Specifications and Test Data

1. Thickness of Material = 185 gm +/- 5%

- Layer 1 - HDPE Fabric 700 danier 63 gsm – Mesh Size = 9x9 mesh
- Layer 2 – PE coating 0.2 mm
- Layer 3 – VCI Paper 100 gsm

2. Burst Factor of Paper – 4.5 kg/sq cm

3. Burst Factor of HDPE - 12.3 kg/ sq cm

4. Tear Factor DIR I – 1285

5. DIR II – 800

6. Weight of total uncoated material – 170- 180 grams per sq m (High Heavy Duty)

7. pH of treated Paper – 7.0 +/- 1

8. Vapour inhibiting humidity chamber test for 120+hours – PASS (standard – IS6262 – 1972)

9. Contact corrosion test in humidity chamber test for 120+ hours – PASS (standard – IS6262 – 1972)

10. Water penetration test as per IS 1398 for 16 hours – PASS

APPLICATION

For protection of metallic or non metallic components, coils and CR sheets from adversities of sea humidity, storage in open, storage in warehouses for longer periods and other related schemes.

Storage life upto 5 years when used in an arrangement with adequate quantities of **VCI Emitters, VCI Desiccants and sealed properly.**

Manufactured by: Hi-Tech International, Khopoli, Mumbai

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