

TECHNICAL DATA SHEET

TDS 715 / Index 02 - 03/06/2013





VERTRO PLASTICISING AND TROPICALISATION

VARNISH PERMEATES ALL POROUS PARTS

LONG-TERM PROTECTION OF METALS

DEFINITION

Plasticising and tropicalisation varnish. Protects parts by insulating them against humidity. Formulated for protecting printed circuit boards, and other electronics subjected to corrosive environments, cases, windings, connections, etc.

Use also to permeate porous materials and to protect metals subjected to corrosive environments.

ADVANTAGES

Resists UV rays well; does not turn yellow. Bonds perfectly with all metals. Resists mineral and synthetic oils extremely well. Protects against hydrocarbons. Demonstrates excellent coverage. Guaranteed silicone-free.

APPLICATION FIELDS

Protecting printed circuit boards, electronic and mechanical devices. Protecting documents, plastics, cards, etc. Offers long-lasting protection against corrosion, scratches, and graffiti. Stops ladders in textiles... Protects against aggressive environments: humidity, salt spray, cold, heat, UV rays, industrial atmospheres, etc.

In bulk, product can be applied in a bath or with a brush as a permeating varnish to seal the pores of all alloys, metals, Bakelite, and ceramics.

TECHNICAL CHARACTERISTICS

Aspect	Colourless
Colour	3 minutes minimum
Drying time	15 minutes maximum,
	depending on the temperature and thickness of coating

1/2 Manufacturing site and registered office

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TECHNICAL CHARACTERISTICS - continued

Dielectric constant	100 KV/mm
Non-volatile matter	>15%
Operating temperature	-40℃ to +140℃

INSTRUCTIONS FOR USE

Clean parts to be treated. Then spray VERTRO onto the surface from 15 to 30 cm away, apply by brushing or by soaking.

Clean with ORAPI solvent NDI.

PACKAGING

650 ml aerosol	Ref. 4715 A4	x 12
5 L jerry-can	Ref. 2715 J1	x 4

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