VERNIS TD 20

Product Description

Type
Epoxy varnish.

Use
- Printed varnish.
- Insulating varnish.

Substrates and surface preparation

Substrate	Preparation
Aluminium	adapted treatment
Epoxy compound	Removal of dust

Storage conditions

Advice Storage : 12 months between +5°C and +35°C in its original unopened container.

Health and Safety

For further information, refer to the MSDS which may be consulted on our web site www.mader-group.com (customer code on products-safety.mader-france@mader-group.com)

Two-component

Name	Pot-Life (hh:mm)
VERNIS TD 20 PARTIE B / 0.400KG	08:00

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Preparation and application

During the application, the following requirements must be observed:

15 °C < T° < 35 °C **30 % < Hy < 70 %**

1 - PNEUMATIC SPRAYING *Viscosity 25 s +/- 5 AFNOR 4*		Volume	Weight	Tol +/- %
Base	VERNIS TD 20 PARTIE A / 0,600KG	1,4	60	
Hardener	VERNIS TD 20 PARTIE B / 0.400KG	1	40	
Thinner	DILUANT DL TD 20 / 5L	0,5	20	5

Table : Thinner ratio according to application method.

Air drying

Characteristic	Value
Dust dry	01:30 hours
Touch dry	04:00 hours
Hard dry	24:00 hours
Overcoating	24:00 hours

Force dry

Characteristic	Value
Flash off	
Force dry	00:15 hours
Temperature	80 °C

Technical data as supplied

Characteristic	Value
Weight solids	57 % +/- 3
Volume solids	49 % +/- 3
Density	1 +/- 0,05
Viscosity	
Flash point	<21 °C
Resistivity	
Fineness	
PH	
Shade	COLOURLESS
Appearance	Gloss
Gloss	

Technical data - Product ready for use

Characteristic	Value
Weight solids	44 % +/- 3
Volume solids	38 % +/- 3
Recommended wet film thickness	80 µ +/- 15
Recommended dry film thickness	30 µ +/- 5
Theoretical coverage	13,5 m²/kg for 30 µ
Dry coating volumic ratio	

Data for mixture n°1

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The information below is based on our experience and does not imply any guarantee.

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