

TECHNOMELT PRIMER 183/1

Known as Dorus ND 183/1

April 2013

PRODUCT DESCRIPTION

TECHNOMELT PRIMER 183/1 provides the following product characteristics:

Technology	Dispersion
Product Type	Primer
Application	Pre-treatment of Edgebanding Material Sprayable
Appearance	PE canisters light

Application Areas

- Solid wood and veneer strips, even of exotic and resin-containing woods
- Laminates like CPL and HPL after pre-testing the suitability
- Not suited for ABS, PVC, etc.

Product Properties

- Low viscosity
- Waterborne, solvent-free synthetic dispersion
- Improves the adhesion to difficult-to-bond woods and laminates significantly

Technical Data

TECHNOMELT PRIMER 183/1:

Viscosity, Brookfield - RVT, 1/20/20, mPas 15 to 20
ISO 2555

pH value 8 to 9.2
(20 °C)
ISO 976

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Instructions for Use

Drying time, hours: ≥1

Application

Application Device:

sponge
brush
spraying gun

Application Weight

Application amount, wet glue: 20 to 30 g/m²

Processing

The primer should be coated as evenly and thinly as possible. Too much primer does not strengthen the bond, but weakens the adhesion and heat resistance.

Attention: Edges primed with TECHNOMELT PRIMER 183/1 can only be edgebanded with EVA hotmelts. Polyolefin and PUR-based hotmelts are not suited.

Cleaning

Equipment used to apply the glue may be cleaned easily using cold or luke-warm water before the adhesive has dried hard. Hard dried glue remnants have to be removed mechanically.

STORAGE

Store in the original tightly closed container in a cool, dry place away from frost.

Stir well before use.

Storage life is up to 9 months.

Classification:

Please refer to the corresponding **safety data sheets** for details on:

Hazardous Information

Transport Regulations

Safety Regulations

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Henkel AG & Co. KGaA
73438 Bopfinger, Germany
Phone: +49-7362-81-0

Henkel Corporation
Bridgewater, NJ 08807, USA
Phone: +1-908-685-7000

Henkel (China) Co.Ltd.
201203 Shanghai, China
Phone: +86-21-2891-8000