

TECHNOMELT DORUS HKP 26 PUR

Known as Purmelt HKP 26
March 2017

PRODUCT DESCRIPTION

TECHNOMELT DORUS HKP 26 PUR provides the following product characteristics:

Technology	PUR
Product Type	Hotmelt
Application	Edgebanding Straightline
Appearance	Cartridges

Application Areas

- Edgebanding in HolzHer cartridge equipment as from feedrates of 10 m/min
- Edging material: solid wood, veneer, melamine, polyester, HPL*, PVC*, ABS*, PP*

* Suitability depends on the individual characteristics of the edging material and how it is primed.

In case of thick edges pre-tests should be carried out for suitability.

Product Properties

- Reactive hotmelt adhesive system based on polyurethane
- Fast setting
- High initial strength
- Chemical cross-linking within few days
- Forms an insoluble, thermoset film
- Very high heat resistance (> 150 °C) and cold flexibility
- Excellent water resistance
- Produces tight joints

Technical Data

TECHNOMELT DORUS HKP 26 PUR:

Softening Point, Ring & Ball, °C	~85
Curing Time to final strength, days	2 to 5
Viscosity, Brookfield - 150 °C, mPa.s	~30,000
Heat Resistance, °C	>150
Tested with 0.6 mm oak veneer using the Henkel method of increasing temperature.	

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

Working Conditions

Recommended working temperature, °C	~150
Recommended room temperature, °C	18 to 35
Recommended humidity, %	30 to 60

Cleaning

Flushing the system with TECHNOMELT PUR CLEANER 2 periodically or prior to changing to an alternative reactive hot melt will reduce internal build-up of adhesive residue.

STORAGE

Store in a cool, dry place in the unopened original container for up to 9 months.

Classification:

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

Hazardous Information

Transport Regulations

Safety Regulations

ADDITIONAL INFORMATION**Disclaimer****Note:**

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