

REDOCOL KANTOMELT PUR 135.60/61 LM

LOW MONOMER PUR HOTMELT ADHESIVE FOR EDGEBANDING

In-house hotmelt adhesive with reduced monomer content as a 2 kg block in an aluminium inliner with very high heat and water resistance.

Properties

- Isocyanate emission $\leq 0.1\%$
- No labelling required
- High initial strength
- Excellent final bonding strength and cold flexibility after cross-linking

Technical Data

Based on	PUR
Density	approx. 1.2 g/cm ³
Viscosity, Brookfield (ASTM D3236)	approx. 72500 mPas @ 140°C

Application examples

For gluing various edging materials when high heat resistance as well as resistance to moisture and solvents are required.

Processing instructions

Ambient and substrate temperature:	>15 °C
Processing temperature:	140-160 °C
Feed speed:	10-60 m/min
Cross-linking duration:	approx. 3 days

*Depending on temperature and humidity

REDOCOL Kantomelt PUR 135.60/61 LM is a moisture-curing PUR hotmelt adhesive that is supplied in moisture-proof containers.

Processing should also be carried out under dry conditions.

Appearance

Natural, white

Cleaning

If the machine is not used for a longer period of time, we recommend cleaning the gluepot and application unit using the REDOCOL PUR hotmelt adhesive cleaner blue, block.

Shelf life

12 months in original sealed containers within a temperature range of 15 - 25°C and under dry conditions

Packaging

2kg cartridges

Safety Instructions

Contains isocyanates. Sufficient ventilation and extraction of vapours must be ensured. Further information on handling, transport and disposal can be found in the corresponding safety data sheet.

Remark

The information in this data sheet is based on our laboratory tests and empirical values. These cannot cover all the different substrates and parameters in the application. Therefore this information is to be viewed as non-binding. We recommend careful testing of the presented adhesive by the user, regarding its suitability for original parts and under practical conditions.

The information in this data sheet does not constitute a guarantee of properties within the meaning of current legislation.