Technical Information



104936 Meltpeks 100

Product Information:

104936 Meltpeks 100 is an EVA based hotmelt adhesive for edgebanding applications

Application Areas

- -Edgebanding as from feedrates of 15 m/min on throughfeed machines
- -Edging material: veneer, melamine, polyester, HPL*, PVC*, ABS*, PP*
- *Suitability depends on the individual characteristics of the edging material and how it is primed.

At a Glance

- -Medium viscosity
- -Permits medium machine speed
- -Clean running
- -Very good wetting
- -Produces tight joints
- -High final bond strength
- -High glue mileage

Technical Data

Softening Point, Ring & Ball ~100 ± 5°C

Viscosity, Brookfield 190 C 90000 ± 25000 mPa.

Heat Resistance ~85°C

*Tested with 0.6 mm oak veneer using the method of increasing temperature.

Instructions for Use

Working Temperature

Recommended working temperature in the melting container: 180 to 200°C at the application roller: 180 to 200°C

Safety

Hotmelt adhesives release vapors even when the specified working temperature is not exceeded. The odors emitted can often cause irritation. If the temperature is significantly exceeded for extended periods, there is a risk of decomposition products being released. Therefore, measures should be implemented to extract the vapors, such as installing proper extraction equipment.

Storage

Store in the original tightly closed packaging in a cool, dry place

Shelf Life

2 years in unopened original packaging

Packaging

25 KG PE Bag

The statements listed on this publication are according to our best knowledge. The statements do not exonerate the user from their own responsibility to determine that our products are suitable for their processes. They are intended to inform and advise and are subject to influence from the technical process.

This edition of March 3, 2025 replaces all previous editions. With the present edition all older editions are null and void.