

104940 Meltpeks 103

Product Information:

104940 Meltpeks 103 is an EVA based unfilled hotmelt adhesive for edgebanding applications

Application Areas

- Edgebanding as from feed rates of 12 m/min through feed machines
- Edging material: solid wood, veneer, melamine, polyester, HPL*, PVC*, ABS*, PP*
- Soft forming even with difficult-to-bond profiles
- Suitable for processing centers (BAZ) with direct application
- *Suitability depends on the individual characteristics of the edging material and how it is primed.

At a Glance

- Medium viscosity
- Universal hotmelt adhesive
- Very good thermal resistance
- Produces tight joints virtually not visible
- Very high heat resistance
- High glue mileage
- Very good wetting
- Permits smooth surfaces even with very flexible edging materials
- High final bond strength

Technical Data

Softening Point, Ring & Ball	~106 ± 5°C
Viscosity, Brookfield @ 190°C	~90000 ± 22000 mPa.s
Heat Resistance	~90°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 190°C
at the application roller: 180 to 190°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

Disclaimer:

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.

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