

UNO - HM - 310

UNOFIX HM 310 - Low Filled Edgebanding Hotmelt

A semi-transparent, low-filled hotmelt for standard melamine, PVC and HPL edgebanding. It combines high adhesion with clean, consistent performance on straight machines.



DESCRIPTION

UNOFIX HM 310 is a semi-transparent, low-filled hotmelt developed for straight edgebanding machines. Its medium viscosity supports homogeneous distribution at the appropriate working temperature and delivers high adhesion across different edge-band thicknesses.

The formulation runs cleanly on medium- to high-speed equipment, with easy cleaning of application rollers and minimum charring in the adhesive melting tank. It is suitable for standard melamine, PVC and HPL edge bands.

- Consistent application across production batches
- Reliable bonding on varied edge-band thicknesses
- Clean operation for demanding production lines

KEY BENEFITS

- ✓ Supports clean, uniform edge bonding
- ✓ Runs reliably at medium to high line speeds
- ✓ Makes application rollers easier to clean
- ✓ Minimises charring in the melting tank
- ✓ Maintains bond strength across different thicknesses

FEATURES

- Medium viscosity
- Semi-transparent, low-filled formulation
- High adhesion
- Suitable for straight edgebanding machines
- Compatible with melamine, PVC and HPL
- Designed for medium- to high-speed lines

SPECIFICATIONS

Viscosity (190°C)	70000 ± 5.000 mPa·s
Softening Point	98 ± 5 °C
Working Temperature	190 ± 10 °C
Colour	Yellow Transparent

Shelf Life (Month)	24
Packaging	20 kg Kraft Paper Bag, 20 kg Plastic Drum
Adhesive Technology	EVA

Datasheet Disclaimer

The technical values presented in this document are based on laboratory tests and practical application experience. They are provided for general guidance only and should not be considered as product specifications or a guarantee of performance under all operating conditions.

Application performance may vary depending on substrate type, surface preparation, environmental conditions, processing parameters and production methods. Users are responsible for determining the suitability of the product through their own testing before use in commercial production.

As products are continuously improved, technical data may be updated without prior notice. Please contact our technical team for the latest product information and application recommendations.

