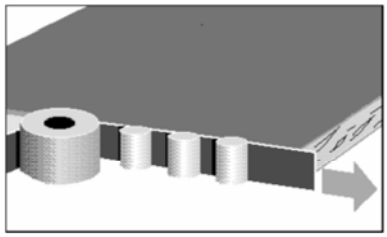
Technical Information

DORUS KS 351

EVA Hotmelt Adhesive for Edgebanding
Unfilled



Characteristics
- 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

Fields of application
- Edgebanding as from feedrates of 15 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.*
- Softforming even with difficult-to-bond profiles
- Suitable for processing centres (BAZ) with direct application

Technical data

Softening point (Ring & Ball):	approx. 110 °C (230 °F)
Viscosity (Brookfield):	approx. 140 000 mPa·s / 180 °C (356 °F)
	approx. 75 000 mPa·s / 200 °C (392 °F)
Heat resistance:	approx. 90 °C (194 °F)

tested with 0.6 mm oak veneer using the DORUS method of increasing temperature

Instructions for use

Recommended working temperature	
in the melting container:	180 - 200 °C (356 - 392 °F)
at the application roller:	190 - 200 °C (374 - 392 °F)

Colour available
Transparent

Delivery form
Granules

Storage
Shelf life of at least 2 years if stored in a cool and dry place.

Labelling
Hazardous warning labelling according to GefStoffV and EU Directives not required.