

# **TECHNOMELT DORUS KS 217**

Formerly known as DORUS KS 217

May 2015

#### Type of Adhesive:

**EVA Hotmelt Adhesive** 

## FIELD OF APPLICATION:

Woodworking > Edgebanding

#### **BENEFITS:**

Low viscosity, Universal applicability, Very good wetting on difficult edgebanding materials, Produces tight joints, High final bond strength, High heat resistance, High glue mileage, Can be veneered over

#### **TYPICAL TECHNICAL DATA:**

Color: Natural, White or Brown

Form: Granules

Heat Resistance Approx. 90°C (194°F)

Softening Point (R&B): Approx. 100°C (212°F)

Viscosity Approx. 100,000mPa's / 180°C

Approx. 55,000mPa's / 200°C

Recommended Working Temperature In Melting Container 180-200°C (356-392°F) At App Roller/Nozzle 190-200°C (375-392°F)

## **APPLICATION:**

Edgebanding at speeds of 12 m/min or greater, 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.

## PRECAUTIONS:

No health hazards are expected with this product in its solid form. Once melted, it is like any hot liquid in that it can produce severe burns. Care should be taken to avoid getting the hot liquid adhesive on the skin. If this occurs, flush the affected are with large amounts of cold water. Do not try to remove the solidified hot melt. Seek Medical Attention immediately. Adequate ventilation is highly recommended.

Please refer to the Material Safety Data Sheet for further safety information.

## STORAGE CONDITIONS:

Shelf life of at least 1 year if stored in a cool and dry place. Shelf Life: 1 year

#### Note

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