

**GENERALITIES**

Solid hot-melt EVA based adhesive supplied in cartridges. Characterized by high yield value and transparent glue line. It is a product with high versatility due to its excellent characteristics of melting speed, open time and viscosity. No problem of spinning and filaments in usage.

APPLICATIONS

It is used for bonding edges made of veneer, wood, PVC, ABS, laminates, polyester and synthetic resins. It is suitable for HOLZ - HER machines and FESTOOL.

CHARACTERISTICS

FORM Unibord 786	cartridges ϕ 63 x length 79 mm
Unibord 786/3	cartridges ϕ 63 x length 26 mm
COLOUR	light yellowish
MELT INDEX AT 190°C	140 - 200 g/10min
SOFTENING TEMPERATURE (Ring and Ball)	105 - 115 °C
BROOKFIELD VISCOSITY AT 200°C	60000 - 85000 mPa·s

FOR BEST RESULTS

TEMPERATURE IN TANK	170 - 190 °C
TEMPERATURE ON ROLLER	190 - 220 °C
HUMIDITY OF MATERIAL TO BE BONDED	8 - 10 %
PRESSURE ON FILLETS	3 - 5 kg/cm ²

USAGE ADVICE

Frequently check the temperature of the glue on the rollers. Temperatures below the recommended value for application cause a decrease in open time with consequent defective gluing results; at higher temperatures the adhesive may decompose with the detriment of colour, viscosity and adhesiveness. When gluing cold or damp surfaces, gluing defects may occur due to the reduction in open time.

Occasionally, unsatisfactory gluing results may be due to the type of edge or to the presence of release agents on the materials/panels; a preliminary test is therefore recommended. Should such problem occur, it is advisable to use a suitable preparatory product.

PACKAGING

Boxes of 45 pcs total 11,25 kg for Unibord 786.
Boxes of 135 pcs total 11,25 kg for Unibord 786/3.

STORAGE

Shelf life: 24 months at 20°C in original closed packages.
Store the product in a cool and dry place.

The information contained in this leaflet and the suggestions on how to use our products correspond to the current state of our scientific and practical knowledge. However, there aren't any warranty or liability on the final result of the carried out work using our products due to the variability of the materials and application conditions that go beyond our control. We therefore recommend to carry preliminary tests out also in relation to the subsequent applications foreseen for the product and the operating conditions of the finished product. This revision annuls and replaces any other previous ones.

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- THIS TECHNICAL SHEET HAS NOT TO BE CONSIDERED AS A PRODUCT SPECIFICATION -