



Kiiltomelt S 222



Kiiltomelt S 222 is an EVAC-based hot-melt adhesive for edge banding.



- M1 Classification

AREA OF APPLICATION

Kiiltomelt S 222 is an edge banding hot-melt adhesive with good after-heat resistance. The adhesive does not web and is easy to apply. Suitable for melamine impregnated paper-edge strips, PVC-edge strips/laths, ABS-edge strips/laths, veneer strips, laminate and solid wood laths gluing. Adhesive is compliant with M1 Emission Classification of Building Materials.

INSTRUCTIONS FOR USE

The adhesive is melted in the adhesive tank. The minimum feed speed of the machine is 20 m/min. If the feed speed is lower than recommended, the adhesive temperature on the applicator roll must be raised in order to prevent the adhesive from cooling prematurely. For longer breaks in the work the adhesive temperature should be decreased, otherwise the adhesion and flowing properties of the adhesive may weaken.

ADDITIONAL INFORMATION

The information given in this product data sheet is based on our tests and our practical knowledge. The technical data is defined in standard conditions. Variations in local working conditions will affect the product performance and result. The result is also strongly affected by working methods. We guarantee the high quality of our products according to our Quality Management System. No liability can be accepted from incorrect use of the product or prevailing conditions, over which we have no control. Thus, we cannot be held responsible for the final result. The user of the product must test product's suitability to the intended application.

ENVIRONMENT AND SAFETY

Avoid unnecessary skin contact with and exposure to the fresh product: use safety gloves. Refer to material safety data sheet. For information on product and package disposal, visit www.kiilto.com.

COLORS	beige and white
SOFTENING POINT	103 °C (DIN 52011)
VISCOSITY	115 000 mPas, 200 °C, 0.5 s ⁻¹
WORKING CONDITIONS	+18 - 22 °C
APPLICATION TEMPERATURE	205 - 220 °C (on the applicator roll)
PACKAGE SIZES	15 kg
AIR HUMIDITY	60 - 70 %
WOOD MOISTURE CONTENT	7 - 10 %
STORAGE	In unopened containers, at max. +40 °C, for 36 months