
THERMELT 2109

PRODUCT

It's a polyolefine based hot melt resin having:

- A long open time
- A medium setting time
- A very good wetting property at the application temperature
- A very good flexibility

TECHNICAL DATA

ASPECT	Honey granules
VISCOSITY (UNI EN 1238) <i>(at 150°C)</i>	ab. 5500 mPa.s
R&B (UNI EN 12092)	ab. 102°C
DENSITY <i>(23°C)</i>	About 1 g/ml
USE TEMPERATURE	150 °C – 200 °C
MAXIMUM TENSILE STRENGTH <i>(23°C)</i>	> 0.5 MPa
ELONGATION AT BREAK <i>(23°C)</i>	> 800%
FLEXIBILITY TEST (100 FLEXIONS/MN), BREAKAGE AFTER <i>(23°C)</i>	> 10 h
SKIN TIME RESISTANCE TEST <i>(200°C)</i>	> 8 h

STORAGE

THERMELT 2109 can be stored 12 months in its original sealed containers, at room temperature.

PACKAGING

12 Kg. Paper bags.

The information provided is only indicative, does not include any guarantee and can be modified without warning depending on production needs. The products are sold according to the condition that the customer will, in all cases, check them and test them before use, to verify compliance to its particular application.