

JOWAT Hightherm Hot Melt

221.00

Basis:	Polyolefin
Technical Data:	Viscosity (mPas/cPs): approx. 38,000 at 180°C (356°F) Brookfield-Thermosel approx. 23,000 at 200°C (392°F) approx. 18,000 at 210°C (410°F) Density (g/ml): approx. .95 (7.9 lbs./gal) Softening Point: approx. 155°C (311°F) Ring & Ball Color: 00 natural; 01 white
Characteristics:	Transparent, elastic hot melt adhesive with good adhesion and hot tack. High heat resistance, long open time and good thermal stability in the melt.
Applications:	For wrapping of decor paper foils to solid wood, particleboard or MDF. Good adhesion to aluminum or laminates of polyester or melamine resin. Also can be used for edgbanding solid wood, and various assembly, folding, clip bonding and sealing operations. Tested on a 2 mm hot melt strip at the indicated processing temperature under Jowat conditions. The structure of the substrates to be glued and the working conditions may influence the bond.
Directions for use:	Application Temp: 180-200°C (356-392°F) in the melt Feed Speed: 18-50 m/min (54-150 ft/min) Open Time: 34-35 sec. Set Time: 5-6 sec. Tested according to Jowat test methods. Customer trials are recommended.
Cleaning:	Preliminary cleaning while hot by scraping with a spatula; when cold with Jowat Cleaner 401.20.
Storage:	At least 3 years from the date of manufacture in dry and cool (15-25°C/58-76°F) conditions according to our experience.
Packaging:	In plastic bags of 55 lbs. net.
Marking:	None. We recommend drawing off any vapors which may form. Consult Material Safety Data Sheet.
Date Revised:	September 2002 (S)

The information contained in this leaflet is based upon our practical experience and the results of tests in our laboratory. The information contained represents average values under our test conditions. Although our testing is constantly being revised to represent the latest conditions, the information provided in this leaflet and by our free technical information service should be used only as a guide, but cannot be relied upon as a guaranty of performance or results. We strongly recommend that any user of our products conduct its own testing.

SEE THE BACK OF THIS PAGE FOR ADDITIONAL IMPORTANT INFORMATION.



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