

JOWATHERM

Cartridge Hot Melt

286.30

Basis:	Ethylene - Vinyl Acetate (EVA)
Technical Data:	Viscosity (mPas/cPs): approx. 95,000 at 180°C (356°F) Brookfield-Thermosel approx. 70,000 at 190°C (374°F) approx. 50,000 at 200°C (392°F) Density (g/ml): approx. 1.05 (8.7 lbs./gal) Softening Point: approx. 105°C (221°F) Ring & Ball Color: 30-natural; 31 white
Characteristics:	Medium viscosity hot melt with high heat resistance and good cold flexibility. Excellent color and heat stability in the melt.
Applications:	Hot melt for automatic edgbanding suitable for solid wood, veneer, primed HPL, PVC and resinated paper edgbands.
Directions for use:	Application Temp: 180-200°C (356-392°F) Feed Speed: roller application: 18-60 m/min (50-180 ft/min) nozzle application: 10-40 m/min (30-120 ft/min) The structure of the edge material and working conditions may influence the bond. PRIMER SHOULD CONSIST OF JOWACOLL 148.60 DILUTED WITH WATER 50:50. DUE TO THE DIFFERENCES IN HPL, WE STRONGLY RECOMMEND TO CARRY OUT SUITABILITY TESTS PRIOR TO PRODUCTION. Tested according to Jowat test methods. Customer trials are recommended.
Cleaning:	Preliminary cleaning while hot by scraping with a spatula.
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 cartons of 26 lbs. net; 48 cartridges per carton.
Marking:	None. We recommend drawing off any vapors which may form. Consult Material Safety Data Sheet.
Date Revised:	August 2006 (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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