JOWATHERM Packaging Hot Melt

Basis: Ethylene - Vinyl Acetate

Technical Data: Viscosity (mPas/cPs): approx. 1,500 at 300°F (149°C) Brookfield-Thermosel

approx. 1,000 at 325°F (162°C) approx. 700 at 350°F (177°C) approx. 500 at 375°F (191°C)

Density (g/ml): approx. .97 (8.1 lbs./gal)

Softening Range: approx. 167-176°F (75-80°C) Heatbench Softening Point: approx. 212-221°F (100-105°C) Ring & Ball

Color: white - translucent

Characteristics: Low viscosity EVA-based hot melt with excellent heat stability. All raw materials used in the

manufacturing of 251.40 are approved according to FDA guidelines 175.105 for food packaging.

Applications: Jowatherm 251.40 is especially designed for the application of O-PP and PE wrapped straws on Tetra-Pak

machines.

Directions for use:Application Temp: 300-325°F (149-162°C) in the melt

Open Time at 325°F: approx. 4-6 seconds Set Time at 325°F: approx. 2-4 seconds

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 cartons of 33 lbs. net.

Marking: None. We recommend drawing off any vapors which may form. Consult Material Safety Data Sheet.

Date Revised: June 2001 (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.

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