

Hot Melt Adhesive for Smyth Backer Liner
Property No. 261246

To be hot melt adhesive (100% solids) suitable for use on a Smyth Rounder-Backer-Liner. It shall be free of objectionable odors over the application temperature range.

Specific Characteristics

Application temperature range.....325°F to 375°F (163°C-177°C)
Viscosity, Brookfield @ 350°F (177°C)....1400-200 cps
Set Time.....3 to 4 seconds
Typical Operating Speed.....800 to 1200 books per hour

Packaging Requirements

The hot melt adhesive shall be packaged as pellets or slats (not bricks) weighing no more than 0.25 ounces (7.1 grams) in fifty pound plastic or reinforced paper bags. The bags and its contents shall be able to withstand at least one year storage under normal conditions in temperature ranges of 45°F to 90°F (7.22°C-32.2°C). Boxes used for packaging are acceptable.

Sample Requirements

A one pound or one half kilogram sample is required initially. If the preliminary sample meets the laboratory test requirements, an additional sample of 100 pounds or 45 kilograms for performance evaluation on the Smyth Backer-Liner is required.

A technical and safety data sheet including recommended solvents and cleaning procedures must be submitted with the preliminary sample.

Acceptable Products

H.B. Fuller Company - No. 112