

PRODUCT DATA SHEET

DECCOBOND 100-1

Packaging Glue

PRODUCT NAME: DECCOBOND 101 – Packaging Glue

PRODUCT DESCRIPTION:

Deccobond 100-1 is a polymer based emulsion adhesive formulated for packaging, padding & carton sealing where fast setting time with good bond strength is required.

APPLICATION:

Deccobond 100-1 is designed for machine application & injection gluing from glue pot system. It gives a strong and durable bond upon curing.

Drying time: 5 – 10 minutes depending on temperature condition & substrate
Set time: 2 – 4 hours
Ideal working temperature: Room temperature

PHYSICAL PROPERTIES:

Appearance: White emulsion
Solid: 53.5 – 55.5%
pH: 4.0 – 5.0
Odor: Mild, None when dry
Viscosity: 1,200 – 1,400 cps (Brookfield RVF Spindle 4, 20rpm at 26° C)
Specific Gravity: 1.10
Flammability: Non flammable
VOC: 1.10 g/L
LEED: Compliant



PREPARATION:

Deccobond 100-1 is supplied ready to use and do not require mixing.

CLEANING:

Tools, glue line, injection heads, glue guns and spreaders can be easily cleaned with water and sponge. Warm water cleans better. Keep application equipment in water after use for easier cleaning.

STORAGE

Deccobond 100-1 is stable. Stores well for at least 12 to 18 months at room temperature of 20° C. Do not store next to heaters or very high temperature of 70° C or more. Do not store in unlined metal containers as there will be reactions between the adhesive and the unlined container resulting in dark color stains and contaminants.

KEEP FROM FREEZING:

For Industrial & Professional Use

PACKING:

Pail, Drum, Tote

