

**PRODUCT DATA SHEET**

# DECCOBOND 100-1

## Packaging Glue

**PRODUCT NAME:** DECCOBOND 100-1

**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: 1.1 g/L  
LEED: Compliant

**PREPARATION:**

Deccobond 100 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