

PRODUCT DATA SHEET

DECCOBOND 506

Fabric & Non-woven Fabric Glue

PRODUCT NAME: DECCOBOND 506 – Fabric & Non-woven Fabric Glue

PRODUCT DESCRIPTION:

Deccobond 506 is water-based copolymer based emulsion adhesive formulated for modern gluing operation where fast setting time with good bond strength is required. It is suitable for machine application.

APPLICATION:

Deccobond 506 is suitable for lamination of fabric & non-woven fabric to different substrate such as blockboard, wood, cardboard, PVC, HPDE & ABS sheet.

PHYSICAL PROPERTIES:

Appearance:	White emulsion
Solid:	55.0 – 56.0%
pH:	6.5
Odor:	Mild, None when dry
Viscosity:	2,500 – 3,500 cps (Brookfield RVF Spindle 4, 20rpm at 26° C)
Specific Gravity:	1.054
Flammability:	Non flammable
VOC:	2.0 g/L
LEED:	Compliant
Indoor Air Quality:	Compliant



PREPARATION:

Deccobond 506 is supplied ready to use and do not require mixing. Roll or spray Deccobond 506 on substrate & allow 5 minutes to tack & lay fabric on top. Apply pressure to hold fabric.

Open time:	10 – 15 minutes
Set time:	1 hour
Cure time:	3 hours

USAGE:

Surfaces to be glued must be cleaned and free from dust, grease or oil. If present on surface, it must be removed and surface cleaned with solvent or thinners.

CLEANING:

Machines, brushes, rollers, glue guns & spreaders can be easily cleaned with water & sponge. Warm water cleans better. To prevent damage, keep application equipment in water after use for easier cleaning.

STORAGE:

Deccobond 506 is stable. Stores well for at least 12 months at room temperature 20° C. Do not store next to heaters or very high temperature above 65° C. Deccobond 506 is packed in polyethylene containers or metal drum with plastic liner. Color of the adhesive may change slightly upon prolong.

KEEP FROM FREEZING:

For Industrial & Professional Use

PACKING:

Pail, Drum, Tote

