

# **DECCOBOND 506**

## Fabric & Non-woven Fabric Glue

#### **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.

#### **PREPARATION & USAGE:**

DECCOBOND 506 is supplied ready to use and do not require mixing. The wood surfaces to be glued must be prepared to ensure good bonding. Surfaces to be glued must be cleaned and free from dust. Grease or oil, if present on the wood must be removed and surface cleaned with solvent or thinners. In case of resinous wood species, clean with alcohol rub or solvent and allow the surfaces to dry before gluing takes place. This will enhance the bonding strength.

Roll or spray **DECCOBOND 506** on substrate & allow 5 minutes to tack & lay fabric on top. Apply pressure to hold fabric.

Open time: 10 to 15 mins
Set time: 60 mins
Cure time: 3 hours

#### **CLEAN UP:**

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 9 to 12 months at room temperature of 20° C. Do not store next to heaters or very high temperatures of 65° C or more. **DECCOBOND** 506 is packed in plastic or polyethylene containers. Do not store in unlined metal containers as there will be reactions between the adhesive and the unlined container resulting in dark stains and contaminants. **KEEP FROM FREEZING.** 

### **VOC Compliant:**





PHYSICAL PROPERTIES			
Туре	White	Viscosity	2,500 –
	emulsion		3,500 cps
Appearance	White	Odor	Mild to
			None
Solids	55-	Flammability	Non-
	56 %		flammable
Specific	1.054	VOC	2.0 g/L
Gravity			

	PACKING INFORMATION	
Size		Pail/Pallet
5	gallon pail	36
55	gallon drum	-
275	gallon tote	-







