



Since 1990

# DECCOBOND 580

## PSA Lamination for BOPP Glue

### DESCRIPTION:

**DECCOBOND 580** is a water-based copolymer emulsion adhesive formulated for modern gluing operation where fast setting time with good bond strength is required. It is suitable for machine & laminator application. It is effective & bond on a wide range of substrates. It is non-flammable & non-toxic.

### APPLICATION:

**DECCOBOND 580** is suitable for lamination of BOPP films to different substrates such as blockboard, wood, cardboard, PVC, HDPE & ABS sheets.

### PREPARATION & USAGE:

**DECCOBOND 580** is supplied ready to use and do not require mixing. Surfaces to be glued must be clean and free from dust, grease or oil. If present on the surface, it must be cleaned with solvents or thinners. Roll or spray **DECCOBOND 580** on substrate & allow 5 minutes to tack & lay fabric on top. Apply pressure to hold bonding media.

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

### CLEAN UP:

Machine, 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 580** 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**

**580** 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

<b>Type</b>	White emulsion	<b>Viscosity</b>	500 – 1,000 cps
<b>Appearance</b>	White	<b>Odor</b>	Mild to None
<b>Solids</b>	55–56 %	<b>Flammability</b>	Non-flammable
<b>Specific Gravity</b>	1.054	<b>VOC</b>	2.0 g/L

### PACKING INFORMATION

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



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