



DECCOBOND 1381

Flexible PU & EPS Foam Adhesive

DESCRIPTION:

DECCOBOND 1381 is a waterborne polymer based adhesive formulated for gluing Flexible Polyurethane (PU) foam and Expanded Polystyrene (EPS) foam. It is fast setting and cured to very strong bond strength &

APPLICATION:

DECCOBOND 1381 is used for bonding Flexible PU foam & EPS foam to:

- Wood, OSB board, drywall & metal surfaces
- Insulation materials, fiberglass, plastics
- Fabrics, leather & paper boards

PREPARATION & USAGE:

DECCOBOND 1381 is supplied ready to use and do not require mixing. Surfaces to be glued must be clean and free from dust, grease or oils.

- All surfaces to be glued must be clean, free from oil, dirt or grease, paint or any coatings which prevent adhesion. Surfaces must be dry.
- Apply a moderate coat of **DECCOBOND 1381** to **both** surfaces to be glued; working well with a brush or adhesive roller.
- Allow **DECCOBOND 1381** to tack up and apply pressure to surfaces to be glued.
Tack time: 10 – 15 mins
Open time: 1-2 hours
- Actual drying time is dependent on porosity of substrates, temperature and relative humidity.
- Then align the surfaces and press bonding surfaces together. For large laminates pressure should be applied evenly across the surface. Clamps or smoothing equipment could greatly assist in production.

waterproof. **DECCOBOND 1381** does not contain solvent that attack the foams. **DECCOBOND 1381** is a green product that does not contain harmful solvents. It is formaldehydes, isocyanates & phthalate free. **DECCOBOND 1381** is sprayable.

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 1381 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 1381** 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:

SCAQMD Rule #1168 (South Coast Air Quality Management District)



CLEAN UP:

PHYSICAL PROPERTIES			
Type	White emulsion	Viscosity	2,000 – 3,000 cps
Appearance	White	Odor	Mild to None
Solids	65 %	Flammability	Non-flammable
Specific Gravity	1.08	VOC	2.0 g/L

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

