

WORLD BOND CONSTRUCTION ADHESIVE

DESCRIPTION

World Bond Construction Adhesive is a construction panel adhesive that will not slump on vertical surfaces. It has been formulated to bond a wide variety of construction materials including PVC, wood, gypsum board, concrete, masonry, aluminium, galvornised iron, steel, fibrous cement sheet and floor paneling. World Bond is also suitable and safe to use on foamed polystyrene and mirror backed tiles.

TECHNICAL SPECIFICATIONS

Appearance	: Beige paste.
Odour	: Aromatic Odour
Specific Gravity	: 1.15 ± 0.05
Solid Content	: Approx. 76%
Viscosity	: Approx. 180,000 cps @ 25 °C, #7, 10 Rpm. Approx. 1,800,000 cps @ 25 °C, #7, 1 Rpm.
Lap Shear	: 146 psi (Cotton Backed PVC to steel, 1 minute open time and conditioning for 24 hours at 20 C)
Application Temp.	: -10 °C to 30 °C
Service Temperature	: -10 °C to 85 °C
Curing Time	: 7 to 24 hours under room temperature.
Shelf Life	: 12 months

LIMITATIONS

- Not for PE, PP and PTFE.
- Substrates surface temperature should not exceed 30 °C.
- Adhesive should not be used on surfaces which are continuously exposed to elevated temperature.

APPLICATION

- Both surfaces to be bonded should be clean, dry and free of grease, oil and dust.
- Any loose or flaking paint must be removed and lightly sand before application.
- Allow solvent to evaporate.

SAFETY

- Adhesive is highly flammable and is to be used in well ventilated areas.
- Uncured adhesive may cause skin, eye and respiratory system irritation.
- In case of eye contact or irritation, flush eye immediately with running water for 15 minutes and get medical attention.
- In case of skin contact, wash affected areas with hand cleaner followed by soap and water.

PACKAGING

- Available in 320gm per cartridge packed at 24 cartridges per carton.

The information contained here is true and accurate to the best of our knowledge. The manufacturer makes no warranty or guarantee of results and resume no obligations or liabilities from use of this product.