

CLEAR BOND

CLEAR BOND is a hybrid sealant crystalic clear, transparent with the high adhesion intended for gluing and sealing of polycarbonate, glass, mirrors, metals, concrete, wood, most of plastics etc.

CLEAR BOND is very resistant against the humidity, ageing and uv radiation, for exterior and interior applications, it can be painted over.

SPECIFICALLY FORMULATED TO

- Retain crystal clarity with no yellowing
- Be free of phthalates
- Be ecologically acceptable - no dibutyl tin compounds

SUITABLE WHERE

- Transparent bonding is sought
- Universal assembly is required

APPLICATION

- DIY
- Mirror mounting
- Perimeter sealing

CHARACTERISTICS

Properties	: transparent sealant and adhesive
Colour	: transparent
Density (g/cm³) ISO 1183-1	: 1.0
Skin Formation Time (min)	
23°C / 50% rh	: 40
Tensile Strength (N/mm²)	
ISO 37-rod1	: 1.6
Elongation at break (%)	
ISO 37-rod1	: 300
Tear Strength (N/mm)	
ISO 34-C	: 5
100%-Modulus (N/mm²)	
ISO 37-rod1	: 0.6
Shore A hardness	
ISO 868	: 30

PROPERTIES

- ✓ EXCELLENT ELASTICITY
- ✓ HIGH MECHANICAL STRENGTH
- ✓ UNIVERSAL PRIMERLESS ADHESION
- ✓ LOW VISCOUS AND EASY TO GUN
- ✓ RAPID THRU-CURE
- ✓ TACK-FREE SURFACE
- ✓ PAINTABLE
- ✓ NON-STAINING
- ✓ LONG SHELF LIFE
- ✓ ECOLOGICALLY FRIENDLY (NCO-FREE, SN-FREE, PHTHALATE-FREE)