



tradition • innovation • quality

DO-IT-YOURSELF

a.b.e.® Construction Chemicals

theWORKS

PREMIUM QUALITY SCYPOLYMER SEALANT & ADHESIVE



ATTACHING HOOKS



FIXING CRACKS



STICKING PLASTIC TO CERAMIC



SEALING PIPES



FIXING TILES

SILICONES, SEALANTS & ADHESIVES

USES:

- All areas where a seal or bond is needed, no limit secure and seal.

Bonds and seals the following materials:

- Wood.
- Metal.
- Glass.
- Stone.
- Most Plastics.
- Polystyrene (will not attack material).
- Concrete.
- Brick.
- Tiles.
- Roofing Material.
- Mirrors.
- Plaster.
- Plasterboard.
- Guttering.
- Pipes.
- Door And Window Frames.
- Cracks.
- Masonry Joints.

ADVANTAGES

- Quick & easy-to-use.
- Resists mould growth.
- No shrinkage.
- No staining.
- Apply in wet or dry conditions.
- Saves time, quick curing and no need for additional fixings for most applications.
- Excellent temperature range, can be used in any weather conditions.
- Excellent resistance to UV.
- Will not attack synthetic material, unlike solvent based adhesive.
- Bonds & seals virtually any material.
- Environmentally friendly and user friendly – no solvents, non hazardous, non flammable and no odour means it can be used in confined spaces and areas open to the public.
- Crystal clear.
- Flexible.
- Over paintable.

APPLICATION

Ensure substrates, gaps and cracks are clean and free from dust, dirt and grease.

Remove nozzle and cut off tip of the cartridge. Replace nozzle and cut tip to required width.

TO SECURE: Apply theWORKS in dots or beads, once applied surfaces should be firmly pressed together.

TO SEAL: Apply a continuous bead of theWORKS ensuring it makes full contact with the sides of the joint.

COLOUR



COVERAGE

Depending on joint size, but should do approximately 7.8 m per 290 ml cartridge on a 6 mm x 6 mm joint.

PACKAGING

290 ml Cartridge.

TECHNICAL DATA	
Storage life	12 months from the date of manufacture when stored in temperatures below 30 °C.
Tack-free time	20 minutes
Cure rate	3 mm per 24 hours at 23 °C and 50% relative humidity.
Service temp	-40 °C to 120 °C
Application temp	5 °C to 40 °C
MAF	50%
Shore A	45
Viscosity	Paste
Solids Content	100%
Ageing resistance	Excellent
Damp tolerance	Excellent

PAINTING

theWORKS may be over-painted with water based paints, however due to the large number of coatings available, it is advisable to carry out a compatibility test before application. For alkyd paints water based primer coat must be used.

PAINT TYPE	SUITABILITY
Water based emulsion paint	Suitable
Water based primer sealer	Suitable
Water based undercoat	Suitable
Water based top coat	Suitable
Alkyd resin based paint	Use water based primer sealer undercoat as undercoat.
Traditional solvent based undercoat	Use water based primer sealer undercoat as primer.
Traditional oil based paint	Use water based primer sealer undercoat as undercoat.
Traditional exterior gloss paint	Use water based primer sealer undercoat as undercoat.
Cellulose based automotive paint	Suitable
Polyurethane based automotive paint	Suitable

HEALTH & SAFETY

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The safety data sheet is available from your local **a.b.e.® Construction Chemicals** branch.



a.b.e.® is an ISO 9001:2008 registered company
PO Box 5100, Boksburg North, 1461, South Africa
Website: www.abe.co.za | Tel: +27(0) 11 306 9000
Durban | Johannesburg | Cape Town | Port Elizabeth | East London | Bloemfontein | George

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