



a.b.e.® Construction Chemicals **theWORKS**

PREMIUM QUALITY SCYPOLYMER THEWORKS SEALANT & ADHESIVE

USES:

- All areas where a seal or bond is needed, no limit secure & 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 end of 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 and back of the joint.

COVERAGE

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

PACKAGING

290ml cartridge in boxes of 6.

TECHNICAL DATA	
Storage life	12 months from the date of manufacture when stored in temperatures below 30°C
Colour	White, Clear, Black
Tack-free time	20 minutes
Cure rate	3mm per 24hours at 23°C and 50% relative humidity
Service temperatures	-40°C to +120°C
Application temperatures	5°C to 40°C
M.A.F	50%
Shore A	45
Viscosity	Paste
Solids Content	100%
Ageing resistance	Excellent
Damp tolerance	Excellent
SPECIFICATION WRITERS: These values are not intended for use in preparing specifications. Please contact your local a.b.e. ® Sales Representative prior to writing specifications.	

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



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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 CONSTRUCTION MATERIALS INDUSTRY
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