

Product Information





TECHNICAL DATA Hybrid Polymer

 Shrinkage
 nil
 nil

 Flow
 5 Bar / 3mm / 23°C
 140 g/min

 Skin cure
 23°C 50% R.H.
 8 minutes

 Non-adhering
 23°C 50% R.
 25minutes

 Full cure time
 23°C 50% R.H.
 24hrs - 6mm

 48hrs - 7/12mm

E-Modulus 100% 172 N/cm² / 1,72 Mpa

Volume shrinkage after cure < 3%

Hardness – DIN 53505 60 Shore A

Tensile strength: 265 N/cm² / 2,65 Mpa **Thermal stability:** -40°C till + 120°C

Peak: 155°C max. 30min.

Elongation at rupture -

DIN 53504 > 350 %

Non toxic 100 % V.O.C. FREE

100 /0 V.O.O.1 INEL

Chemical resistance

Good: Water, seawater, aliphatic solvents, oils ,greases

Diluted organic acids.

Dirt attachment: Practically none

Moderate: Esters, Ketones, Aromatics, chlorine for

swimming pools chlorinated solvents.

Bad: Concentrated Acids

Shelf life: 18 months

1) Measured to ISO 9040

2) Measured to DIN 53504

3) Measured to DIN 53505

All above tests according to ISO 11.600 25HM

ETAG 022 Annex E,B & Additional tests of Annex F. ISEGA Food Approval.

C-Tec N.I. Limited, Unit 6 Ashtree Enterprise Park, Newry, Co. Down, Northern Ireland, BT34 1BY.

CT1 Replace

Products In Just One Tub CT1 Repla

Products In

CT1 Replace

Products In

Just One Tub

CT1 Replaces

Products In Just One Tube

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APPLICATIONS

- For all applications, including bathrooms and general building maintenance CT1 replaces: Wood and P.U. adhesives, silicone sealants, sanitary silicone sealants, acrylic sealants, butyl rubber sealants.
- As a universal adhesive CT1 bonds to most surfaces and does not attack synthetic material.
- On mirrors (Apply in vertical strips), on natural stone (does not bleed through), polyester, polystyrene foam, wet surfaces, even under water
- Repaintable with all common paints.

DIRECTION FOR USE:

- Before use insure the cartridge has been stored at room temperature
- Cut the Cartridge at the nose
- Cut off nozzle at desired dimensions
- Use a Mastic Gun
- Apply on a clean, degreased surface
 Finish off the joints with MULTISOLVE

CT1: DELIVERY FORM

- In Recyclable 290ml Cartridges or New 200ml No-Gun Required - Automatic Dispenser.
- Colours Available in New 200ml: White, Black and Grey
- Colours Available in 290ml Cartridge: Clear, white, black, grey, beige, brown, oak, blue & silver.

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