



Via Oberdan, 7 – 20059 Vimercate (MI)  
Tel. : +39 039 6612297  
Fax : +39 039 6612297  
E-mail: [info@fiortech.com](mailto:info@fiortech.com)  
P.I.: 02916370139

## TECHNICAL DATA SHEET

### RT110 Fast Setting Epoxy Adhesive

#### Description

RT110 is an easy spreading, fast setting epoxy adhesive, which bonds well to a wide range of materials.

#### Benefits

- Sets in minutes at room temperature
- Will bond metals, glass, wood, rubbers and many plastics
- Excellent general purpose adhesive
- Available in black for small volume potting of components
- Supplied in DuoSyringe for easy application
- Standard size is 50ml, with associated mixing nozzles and dispenser guns

#### Typical Properties

##### Curing (*measurements at 23 °C*)

Work life:	5 – 10 minutes
Time to handling:	15 minutes
Time to full cure:	2 hours

##### Bond Strength (*measurements at 23 °C*)

Lap Shear (Al / Al)	20 MPa
Tensile Strength	47 MPa

#### Colour

Milky white or black

#### Related Products

- RT112 non-sag, fast setting epoxy sealant
- RT125 flexible, high performance epoxy adhesive
- RT183 electrically conductive epoxy adhesive
- TriPatch wraparound epoxy repair system

May 2002

Issue 2

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