

TRANSPARENT EPOXY GLUE QUICK SETTING GLUE



BENEFITS

- Excellent stability over time.
- Clean, easy to use.
- Protects against corrosion.
- Adheres to most materials: metals, glass, stone, ceramic, wood, rigid plastics, etc.
- Resists shock and traction.

DEFINITION

Fast-setting epoxy glue for all materials, particularly for bonds with play.

INSTRUCTIONS FOR USE

Application temperature: +5 to +40°C.

Mix the two components carefully.

Mixing is automatic with 50 ml syringes: they require the use of a gun.

The mixed glue should be used within 3 minutes.

Apply the adhesive evenly to fill the gap perfectly, on clean and dry surfaces.

For cleaning, we recommend using CLEANER 3141.

Hold under pressure for the duration of gluing: 5 to 10 minutes.

Maximum mechanical strength is obtained after 24 hours.

FEATURES

Aspect :	Colorless viscous liquid
Operating temperature:	-40 to +100°C
Viscosity:	8 500 cP
Pot life:	5 to 10 minutes
Tensile strength DIN5383:	22 N/mm ² after 24 hours
Shear strength on aluminum:	20 N/mm ² max after 24 h
Density :	1,15
Mixing proportions:	1/1
Young's modulus:	2 000 – 2 500 N/mm ²

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OREPOX 5**TRANSPARENT EPOXY GLUE
QUICK SETTING GLUE****FEATURES (CONTINUED)**

Glass transition temperature:	50-60°C
Shore D hardness:	65
Thermal conductivity:	0,30 W/m.K
Dielectric strength:	1.0 kV/mm

FIELD OF APPLICATION

Glue used in industrial and craft applications.

Bonding and repair of all materials which take time to put in place.

Filling cavities, holes in tiles, etc.

Semi-rapid bonding of poorly fitted parts, large or variable play.

Gluing parts into a wide housing and poorly fitting parts.

PACKAGING

Syringe 28 g	ref. 1202E1	x12
28g Syringe Mixer	ref. 700083	x1
Syringe 50 ml	ref. 1202E3	x6
50 ml syringe mixer	ref. 700083	x1
50 ml syringe gun	ref. 700000	x1
Kit 1 kg	ref. 1202K7	x2

ORAPI INFORMATION

Available in semi-fast version:

201 – OREPOX 30

Available in steel loaded version:

210 - ORAMETAL A

Available in aluminum loaded version:

212 - ORAMETAL F



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