

EUXIT 222
EPOXY RESIN PUTTY

Description	Solvent free, two component epoxy resin putty.	
Main purpose	<ul style="list-style-type: none"> - For filling up cracks. - For filling up cavities. - For repairing edges of stairs . - For leveling uneven concrete, for fixing light stressed parts. - For fixing steel reinforcement into old concrete while repairing R.C. structures. 	
Product Characteri- Stics	<p>EUXIT 222 is a thixotropic product, accordingly it is easy to work with it on walls and on roofs.</p> <p>Adheres also on iron, wood, masonry, ceramics, epoxy and on eternity .Therefore EUXIT 222 can be used also to bond the above mentioned materials together. After hardening EUXIT 222 gives a high mechanical strength and a tough elastic character.</p> <p>EUXIT 222 is high resistant to a wide range of aggressive chemicals commonly used in industry.</p>	
Technical data	<p>Viscosity at 20oC cps</p> <p>Mix ratio by weight</p> <p>Specific weight at 20oC (g/cm³)</p> <p>Pot life at 10oC (hours)</p> <p>Pot life at 20oC (hours)</p> <p>Pot life at 30oC (hours)</p> <p>Min. hardening temperature (oC)</p> <p>Walkable at 20oC (hours)</p> <p>Thorough hardened at 20oC (days)</p> <p>Re-workable (hours)</p> <p>Compression strength (N/mm²)</p> <p>Bending property (N/mm²)</p> <p>E-module at 20oC (N/mm²)</p> <p>Adhesion to concrete</p> <p>Storage life in months at 20oC</p> <p>Colour</p> <p>Complies with ASTM C-881-78, ASTM C-579-75</p>	<p>thixotropic</p> <p>19 : 1</p> <p>approx. 1,7</p> <p>6</p> <p>2</p> <p>1</p> <p>+ 8</p> <p>24</p> <p>7</p> <p>12-24</p> <p>60</p> <p>30</p> <p>7500</p> <p>concrete fracture</p> <p>6</p> <p>Gray</p>
Surface preparation	<p>Cement bound surfaces must be dry, firm, offer good traction, be free from grout, dust and dirt and additionally free of oil, grease and other impurities which can adversely affect uniform adhesion. If considered necessary, the surface should be sand blasted, flame scaled, milled or ground.</p>	

Iron and steel must be free of rust scales and should be free from oil, dust, grease and other dirt particles. The best method of preparation is to flame scale or sand blast.

Application It is recommended to use steel spatula and steel trowel.

Note: On steel or for very high adhesion of the **EUXIT 222** putty we recommend to prime first with **EUXIT 50** or **EUXIT 55**.