

EUXIT 300
ACRYLIC RESIN QUICK MORTAR

Description	Ready to use two component quick mortar on acrylic resin base.																								
Fields of application	EUXIT 300 is a ready to use quick mortar especially for repair work of concrete, runways, concrete roads..... etc. ..																								
Product characteristics	After hardened EUXIT 300 gives a very high strength and a very high resistance to impact and abrasion. EUXIT 300 is weather resistant and free of yellowing.																								
Technical data	<table><tr><td>Specific gravity</td><td>2,0</td></tr><tr><td>Pot life 10oC</td><td>30 min.</td></tr><tr><td>Pot life 20oC</td><td>25 min.</td></tr><tr><td>pot life 30oC</td><td>20 min.</td></tr><tr><td>Min. hardening temperature</td><td>- 10oC</td></tr><tr><td>Thorough hardened</td><td>60 min. /90 N/mm²</td></tr><tr><td>Volume shrinkage %</td><td>3</td></tr><tr><td>Linear shrinkage %</td><td>0,07</td></tr><tr><td>Compression N/mm²</td><td>90</td></tr><tr><td>Bending property N/mm²</td><td>35</td></tr><tr><td>Adhesion on concrete</td><td>concrete fracture</td></tr><tr><td>Storage life in months at 20oC</td><td>6</td></tr></table>	Specific gravity	2,0	Pot life 10oC	30 min.	Pot life 20oC	25 min.	pot life 30oC	20 min.	Min. hardening temperature	- 10oC	Thorough hardened	60 min. /90 N/mm ²	Volume shrinkage %	3	Linear shrinkage %	0,07	Compression N/mm ²	90	Bending property N/mm ²	35	Adhesion on concrete	concrete fracture	Storage life in months at 20oC	6
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Surface preparation	Cement bound surfaces must be dry, firm, offer good traction and be free from grout, dust and dirt particles, 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, faced or ground.																								
Application	Processing for repair work : -Impregnation of the surface with EUXIT 301 a liquid acrylic-resin. - Pouring of EUXIT 300 . - If you have a mortar thickness more than 10 cm mix EUXIT 300 with clean, dry gravel or work in different layers.																								
Container Size and colour	Packing: 5 x 1 liter Colour : Gray																								