



## STIGOVEZ EXTRA

### Extra fast-bound mortar to stopp water ingress

Areas of application	STIGOVEZ EXTRA is applied for stopping the penetration of water in underground facilities, cellars, tunnels, sewers, concrete water tanks, etc. It can be used for quick fastening of cables, screws, anchor cartridges (dowels), etc.		
Product description	Powder mixture of cement, fillers and additives.		
Properties	After mixing with water it starts to bind fast, in a very short time period seals the water penetration surface. Excellent adhesion to damp substrates. Achieves high early compressive thicknesses.		
Substrate preparation	The substrate should be cleaned of sediment and other impurities, loose parts should be removed. When used for quick fixing, moisten the substrate with water before applying the mortar.		
Preparation of STIGOVEZ EXTRA	STIGOVEZ EXTRA is mixed with water in the weight ratio STIGOVEZ EXTRA: WATER = 4: 1. A small amount of the mixture should be prepared, as much as possible before beginning to bind. Pour water into the mixing bowl, add STIGOVEZ EXTRA powder and mix the homogeneous mixture by hand with a spatula.		
Application of STIGOVEZ EXTRA	The prepared mixture is pressed by hand on the place of water penetration (obligatory use of rubber gloves!). If the penetration is not completely stopped, repeat the application procedure.		
Cleaning the tools	Wash the tool with water immediately after use. After bonding, hardened material can only be removed mechanically.		
Technical data	weight ratio STIGOVEZ EXTRA : WATER		4 : 1
	Binding time (min.)	beginning	2 min i 15 s
		the end	2 min i 35 s
	Compressive strength after: (MPa)	1 hour	12,8
		1 day	17,6
		7 days	59,8
		28 days	73,9
Flexural strength after: (MPa)	1 day	2,8	
	7 days	6,3	
	28 days	9,4	
Volume mass (kg/dm <sup>3</sup> )		2,0	
Adhesion (5:1) HRN EN 1542		Mean tensile strength: 2,6 MPa construction class R4	
Consumption	2,0 kg/dm <sup>3</sup>		
Packaging	Plastic buckets of 3 kg, 10 kg and 25 kg.		
Storage	Store in tightly closed packaging in a dry place. Protect from moisture!		
Durability	1 year in the original factory packaging.		
Security measures	STIGOVEZ EXTRA contains Portland cement, which is irritating. For detailed information see Safety technical sheet.		

We do not answer for any damages which would result from the wrong choice of material or its incorrect application. For all additional information, please contact us at MDK Građevinar d.o.o., STIG office - production facility, Samoborska 328, tel. 01/3456873, fax. 01/3488326, www.stig.hr, e-mail: stig@stig.hr  
Thank you for putting your trust in us!