

EGOVINYLESTER



Dübelsprint Two-Part Mortar System, Styrene-free

Quality-
Products

Product Description	EGOVINYLESTER Dübelsprint is a two-part mortar system approved for fixing galvanised threaded rods and stainless steel, e. g. A 4, in crack-free concrete.						
Typical Uses	Fixing steps, monuments, wells, window grills and machines in dry, wet or aggressively wet environments such as chlorine or salt water. For fixing connecting elements, e, g, steel constructions, rails and facades.						
Application	By using an application gun the two components mix in a static mixer screwed onto the two-chamber cartridge to form the mortar which is then pressed into the drill hole for fixing. Clean the drill hole, fill in the mortar starting from the lowest point, screw in the element to be fixed. Let the mortar cure.						
Reaction Time	Support temperature (° C)	40	30	20	5	0	-5
	Open time (min)	2	3	4	12	25	45
	Curing time (min)	15	25	45	90	180	360
Technical Information	Reference value for concrete $f_c = 20 \text{ N/mm}^2$ Anchor rod: Free cutting steel, strength class 5.8.						
		M8	M10	M12	M16	M20	
	Depth of drill hole (Depth of anchorage)	hv, (mm)	80	90	110	125	170
	Diameter of drill hole	(mm)	10	12	14	18	24
	Recommended load per dowel for all load directions	(mm)	3.4	6.4	11.6	13.9	14.8
Consistency	Pasty						
Curing System	2-component (resin and hardener)						
Application Temperature	- 5° C to + 40° C						
Standard Colour	Grey						
Packing	280 ml cartridge including mixing tube 10 cartridges/box						
Storage	Store at room temperature in original, unopened packaging. Shelf life 12 months						

06/12

Precautions see EC Security Data Sheet. The above specifications are the result of careful research and development. All previous specifications are hereby null and void. Users are themselves responsible for ensuring the suitability of the product for the purpose intended, liability on the part of EGO being limited to the purchase price of the material. EGO cannot accept liability for damage, in particular that caused by the use of the product or its unsuitability, nor can EGO accept responsibility for unauthorized recommendations or guarantees which deviate from or exceed the specifications given in this product data sheet.

EGO Dichtstoffwerke GmbH & Co. Betriebs KG

Lilienthalstraße 7, D-82205 Gilching, Telephone: (08105) 217-0, Telefax: (08105) 21733, <http://www.ego.de>

 Member of the Industrieverband Dichtstoffe e. V. (IVD)

 Member of the Institut für Fenstertechnik e. V. Rosenheim

