



Mycoflex 251

One-component universal primer for joint sealants

Product Properties

- One-component universal primer based on polyurethane

Areas of Application

- Ready-to-use primer for joint sealing with Mycoflex products on absorbent substrates

Application

Application

Mycoflex 251 is a ready-to-use primer for joint sealing on porous and absorbent substrates, applied using soft brushes. The contact surfaces must be sound, dry and free from dust, oil, grease and any other contaminants. The primer must thoroughly penetrate into the joint edges. We recommend to mask the joints and to remove the masking immediately after smoothing the joint sealant. Coverage rates of the primer depend on the depth of the joint and the porosity of the substrate. A waiting time of min. 1 hour and max. 6 hours at 20 °C must be observed between application of the primer and the joint sealant. If the

maximum waiting time is exceeded the substrate must be re-primed. At temperatures < 10 °C the airing time must be doubled to at least 2 hours.

Special advice

Every bucket contains a small amount of a molecular sieve (small brownish grains). It has to be observed that these grains are not processed together with the primer.

Safety Advice

Please take notice of the safety information and advice given on the packaging labels and safety information sheets.

Technical Data for Mycoflex 251

Characteristic	Unit	Value	Remarks
Basis			polyurethane, moisture-curing
Density	g/cm ³	0.9	-
Coverage	g/m ²	80 - 120	depending on substrate porosity
Viscosity	mPa·s	30	at 23 °C and 50 % relative humidity
Solid content	%	24.5	
Application temperature	°C	≥ 8 - ≤ 30	air, material and substrate temperature
Waiting time until joint sealing	hours	1 - 6	

Product Characteristics for Mycoflex 251

Standard colour	yellowish transparent
Delivery	1 ltr tin, 3 tins per box
Storage	Can be stored in original sealed packages at temperatures between + 5 °C and + 20 °C in dry conditions for at least 6 months. Protect from frost! The same requirements are valid for transport.
Disposal	Packs must be emptied completely.
EU-regulation 2004/42 (Decopaint standard)	RL2004/42/EG All/j (750 g/l) < 750 g/l VOC

Safety Advice

Please take notice of the safety information and advice given on the packaging labels and safety information sheets and please take notice of the chapter "Safety Measures for Handling Coating Materials and Reactive Resins". GISCODE: PU50

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 10/15. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.