

Unifix 300 S White 2-Component Mixture

Art.: 07.1450.0100

Twin cartridge 50 ml

Unifix 300 S is a fast drying and slightly expanding 2-component injection material that can be used for the most various installation jobs in the construction and maintenance sector (e.g. worn out drill holes), but also in automotive, mobility, industry and marine. Thanks to the quick and excellent adhesion of this product, repair and mounting work can be performed a lot quicker.



Base:	2-component polyurethane
Density:	± 500 kg/m ³
Consistency:	Liquid
Viscosity:	40-50 (Shore D)
Tensile strength:	8-10 N/mm ² (according to DIN 53504)
Elongation at break (%):	3-6% (according to DIN 53504)
Temperature resistance:	-20°C to +90°C
UV resistance:	Moderate
Water resistance:	Good
Shrinkage:	< 2% after full cure
Application conditions:	+5°C to +35°C
Type of surface:	Various materials such as concrete, stone, wood, plaster boards, natural stone, tiles, plastics, etc.
Surface preparation:	Determine the location and diameter of the hole to be drilled. After drilling, always remove any loose residue and make sure that the hole is dust-free. In hollow building blocks or plates, always insert a mesh sleeve and then cut off the excess length.
Application method:	Place the mixing nozzle on the dual cartridge. Before using the cartridge for the first time, squeeze out the first 2 cm of product and discard it (after use, do not remove the mixing nozzle; exchange it the next time you want to use the product). Fill the drill hole completely from the bottom up with Innotec Unifix 300 S. After a few minutes the product will expand out of the hole. After 5 minutes already the excess product can be cut off at surface level using a knife or other sharp object. Almost immediately after the screw can be turned into the filling material. Rough-drilling is possible and even recommended after full curing of the product (with a drill diameter of 1,5 mm smaller than the screw diameter).
Curing time:	10 to 15 minutes
Paintability:	After full curing, Innotec Unifix 300 can be painted over with almost any paint used in the construction industry.
Shelf life:	1 year in original, unopened packaging





Storage conditions:	Store cool and dry
Type of batchcode:	F
Other details:	Damp surfaces will positively influence the expansion behaviour of Innotec Unifix 300 S.
EAN Code:	5400563028445

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. Only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

