

TECHNICAL INFO

Powerbond XS 330 290 ml White

Art.: 01.2418.0100 Cartridge 290 ml

Powerbond XS 330 is a high-quality adhesive sealant based on the newest generation of MS polymers. Thanks to the extremely high initial adhesion of this product, assembly jobs can be performed a lot easier and quicker. Powerbond XS 330 is perfectly suitable for applications in construction, industry and also transport.



Base:	Silane modified polymers
Density:	1571 kg/m³
Consistency:	Firm and pasty glue
Solvents:	No solvents
Hardness:	± 63 (Shore A)
Tensile strength:	2,20 N/mm ²
Elongation at break (%):	330%
Modulus:	1,45 N/mm² (at 100% elongation)
Shear strength:	1,2 N/mm ² (according to DIN 53283)
Elastic recovery:	70%
Temperature resistance:	-40°C to +100°C
UV resistance:	Moderate. Slight change in colour may appear.
Water resistance:	Good
Solvent resistance:	Moderate
Acid resistance:	Moderate
Slump resistance (constancy):	Very good
Percentage of solids:	100%
Shrinkage:	< 2%
Application conditions:	+5°C to +35°C
Type of surface:	Almost all surfaces used in construction, industry and transport, e.g. natural stone, wood, aluminium, concrete, plaster, glass, metal, plastics, PVC, etc.
Surface preparation:	The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol or Innotec Seal and Bond Remover. Clean plastic surfaces with Innotec Repaplast Cleaner Antistatic. Plastic, porous or extremely difficult surfaces must be pre-treated with Innotec Repaplast Primer New Formula or Innotec Seal Guard.



A member of group PCS Innotec International N.V.



Application method:	Apply Powerbond XS 330 directly from the cartridge using a glue gun (Easy Grip Gun). When gluing, join the parts together within 10 minutes. if necessary smooth with Innotec Seal Fluid.
Skin formation:	± 10 minutes
Curing time:	± 3 mm in 24 hours
Paintability:	After 1 hour, Powerbond XS 330 can be sprayed/painted over with almost any paint system used in the construction industry. If spraying or painting over Powerbond XS 330 with an alkyd based paint, we advise you to do this within 48 hours after application and this to obtain optimum adhesion. Due to the huge variety of paint types on the market, it is best to test the paint beforehand.
Cleaning of materials used:	With Innotec Multisol
Cleaning of hands:	With Innotec Safe Hand Clean Plus and water
Shelf life:	12 months in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F
EAN Code:	5400563003664

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.

