



SCREW IT! JUST GLUE IT

77SCRW5014 / 77SCRW5015

PRODUCT DESCRIPTION:

GLUEANGEL SCREW IT! JUST GLUE IT is the ultimate combined building adhesive and sealant based on hybrid polymer technology. With the most amazing strength to bond and seal virtually EVERYTHING to ANYTHING in any conditions. GLUEANGEL SCREW IT! JUST GLUE IT offers almost limitless benefits as an adhesive and a sealant, while removing previous application barriers associated

with conventional products. It combines the best features of acrylic sealers, polyurethanes and silicones into one amazing product! An excellent fixing adhesive that replaces nails, screws and other mechanical fixings.

PROPERTIES:

- Extremely strong adhesion
- Incredible instant tack (grab)
- Can be applied to wet surfaces
- Great primer-less adhesion
- Environmentally friendly
- Solvent, silicone and isocyanate free
- Excellent UV resistance
- Paintable
- Very good adhesion to different substrates



**NO NAILS
REQUIRED!**





TECHNICAL DATA SHEET

TECHNICAL INFORMATION:

Chemical Base:	Silane Terminated Polymer
Specific gravity:	1.56 ± 0.03 g/cm ³
Tack free time (77°F/25°C and 50% R.H.):	5 - 10 minutes
Shore Hardness:	50 ± 5
Elongation at break:	> 300%
Tensile strength (MPa):	> 1.90

APPLICATION DETAILS:

Application Temperature:	41°F to 95°F (5°C to 35°C)
Temperature Resistance:	-40°F to 194°F (-40°C to 90°C)

The application surface must be clean, dry and free of dust, oil and grease. Apply adhesive in vertical/horizontal stripes with 10-15 cm distance in between to allow for air flow and bring the materials into position and press well to make sure that the thickness of the adhesive is minimum 2-3 mm.

GLUEANGEL Screw It! is suitable for mounting and pasting of materials such as metal, aluminum, glass, plastic, wood and concrete with each other (it is not recommended to use in PMMA and polycarbonate type materials and there is no adhesion on PE, PP, PTFE (Teflon®), silicones and bituminous substrates).

It can be used for construction industry, both indoors and outdoors as an elastic adhesive:

- Sealing of building and construction elements
- Kitchen and bathroom sealing applications (mirror, glass adhesion applications)
- Adhesion of heavy materials
- Sealing of natural stones

Do not apply on frozen or wet surfaces.

Avoid contact with alcohol and solvents during curing. GLUEANGEL Screw It! can be tooled with putty knife to smooth the joint immediately after application. Avoid any contact with non-cured hybrid sealant during curing. Do not use in applications where continuous water immersion is possible.





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GLUEANGEL Screw It! is paintable when fully dry. However we recommend testing compatibility with paint before application. It can be cleaned with solvents before curing. Cured material can only be removed mechanically

Resistance to chemicals:

Good resistance to water, aliphatic solvents, mineral oils, grease, diluted inorganic acids and alkalis Poor resistance to aromatic solvents, concentrated acids, and chlorinated hydrocarbons.

PACKAGING:

10.1 fl. oz cartridge or 3.04 fl. oz tube.

STORAGE AND SHELF LIFE:

Store the product in a cool and dry place.

The shelf life is 12 months at temperatures between 41°F and 77°F (5°C and 25°C).

CAUTION:

Avoid contact with eyes and skin. Do not breathe vapors. Do not take internally. In case of eye contact, flush thoroughly with water. In case of skin contact, flush thoroughly with water. If breathed in, move person into fresh air. If swallowed, do not induce vomiting. Call a physician immediately. **KEEP OUT OF REACH OF CHILDREN.**

HEALTH AND SAFETY:

For more information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet containing, physical, ecological, and toxicological and other safety related data.





TECHNICAL DATA SHEET

DISCLAIMER:

The data contained herein are furnished for informational purposes only and are believed to be reliable. However, National Adhesive Inc does not assume responsibility for any results obtained by persons over whose methods National Adhesive Inc has no control. It is the user's responsibility to determine the suitability of National Adhesive Inc products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any National Adhesive Inc products. National Adhesive Inc specifically disclaims all warranties express or implied, including warranties of saleability and suitability for a particular purpose arising from sale or use of National Adhesive Inc products. National Adhesive Inc further disclaims any liability for consequential or incremental damages of any kind including lost profits.

