



T-Rex Power Quick Grab

Description

T-Rex Power Quick Grab is a high quality, neutral, elastic, one-component adhesive sealant with fast strength build-up and high initial tack, based on SMX hybrid polymer technology. It is specifically designed as a value, multi-purpose product for Indian Markets where reliable performance is required across variable conditions.

Properties

- Fast curing
- High initial tack and fast strength build-up
- Good adhesion on many common porous and non-porous substrates
- Stays elastic after curing
- No bubble formation within sealant in high temperature and humidity applications
- No odour
- Does not shrink
- Solvent, halogen, acid, phthalate, tin and isocyanate free
- Paintable with water-based paints upon curing



Applications

- Bonding and sealing of skirting, trims, profiles, and other decorative elements.
- Fixing of cable ducts, conduits, and service accessories where a flexible bond is required.
- Bonding and sealing on wood-based substrates such as plywood, MDF, particle board, laminate sheets, etc...
- Bonding and sealing on metals and aluminum profiles for general fabrication and repair.
- General assembly bonding for light industrial and maintenance use, including fixtures, brackets, covers, and housing.
- Supple bonding and sealing in vibrating constructions such as containers, cabins and transport-related assemblies.

Technical data

Base	SMX Hybrid Polymer	
Consistency	Stable paste	
Curing system	Moisture curing	
Skin formation (minutes)	ca. 25	
Curing speed (mm/24h)	ca. 3	
Density (g/ml)	ca. 1.69	
Maximum allowed Distortion (%)	ISO 11600	± 20 %
Elasticity modulus (N/mm ²)	ISO 37	ca. 1.30
Elongation at Break (%)	ISO 37	> 200
Maximum tension (N/mm ²)	ISO 37	ca. 1.70
Hardness (Shore A)	ISO 868	50 ± 5
Application temperature (°C)	+5 to +35	
Temperature resistance (°C)	-40 to +90	

Footnote: Skinning time and curing speed may vary depending on environmental factors such as temperature, moisture, and type of substrates.



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Substrates

- Substrate condition
The surface must be rigid, clean, dry and free of dust and grease.
- Substrate preparation
Prepare non-porous substrates with a Soudal activator or cleaner. Porous surfaces should be primed with Primer 150.
- Substrate types
T-Rex Power Quick Grab has good adhesion to many porous and non-porous substrates, metals, aluminum, wood, and PVC.
Not suitable for PE, PP, PTFE (eg Teflon®), bituminous substrates, copper or copper containing materials such as bronze and brass.
We recommend a preliminary adhesion and compatibility test on every surface.

Application method

- Application method
Apply with manual or pneumatic caulking gun. Apply in continuous vertical (straight) beads to maintain cure ventilation paths and ensure uniform contact for bonding.
- Cleaning method
Clean with White Spirit or Soudal Surface Cleaner immediately after use (before curing).
- Finishing method
Finish with a soapy solution or Soudal Finishing Solution before skinning.
- Repair method
Repair with the same material.

Health and Safety Recommendations

Take the usual labour hygiene into account. Consult the packaging label and safety data sheet for more information.
Keep the area well-ventilated during use and curing of the product.
Dangerous. Respect the precautions for use.

Packaging/Logistics

Colour: White, Black

Packaging: 380g Cartridge

Shelf life: 12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C, once opened the product has only a limited shelf life.

Remarks

- When applying, make sure not to spill any sealant on the surface of the materials. Use proper Masking Tape around the joint to have a neat and professional finish.
- Discoloration due to chemicals, high temperatures, UV-radiation may occur. A change in color does not affect the technical properties of the product.
- When using different reactive joint sealants, the first joint sealant must be completely hardened before the next one is applied.
- Do not use in applications where continuous water immersion is possible.
- Contact with bitumen, tar or other plasticizer releasing materials such as EPDM, neoprene, butyl, etc. is to be avoided since it can give rise to discoloration and loss of adhesion.
- Not suitable for bonding aquariums.
- T-Rex Power Fast Grab cannot be used as a structural glazing sealant.
- T-Rex Power Quick Grab may be overpainted with water-based paints, however due to the large number of paints and varnishes available we strongly suggest a compatibility test before application.

This technical data sheet supersedes all earlier versions. The information provided is based on our tests and practical experience and is supplied in good faith as general guidance only, without creating any liability. Since materials, substrates, application design, and processing conditions vary widely and are outside our control, we cannot accept responsibility for the results obtained from use of this information. The user must verify suitability for the intended application through their own testing, and preliminary trials are recommended in all cases. The manufacturer reserves the right to change product specifications without prior notice.