

FIXES, BONDS + SEALS

EVERYTHING TO EVERYTHING



SOUDAL

POLYMER TECHNOLOGY



ELASTIC BONDING

T-REX®

**A LEADING BRAND IN THE
SEALING & BONDING INDUSTRY**

FOR COMPREHENSIVE AND DIFFICULT TASKS THAT
REQUIRE PRACTICAL, FAST, AND DURABLE SOLUTIONS

T-REX IS YOUR GO-TO FOR EVERY CHALLENGE.



THE STRENGTH YOU NEED

THE MOST FLEXIBLE ADHESIVE WITH THE HIGHEST BOND STRENGTH IN THE MARKET



CRYSTAL



FLEX



POWER



TURBO



X-TREME



POLYMER TECHNOLOGY



ELASTIC BONDING

APPLICATION IMAGES





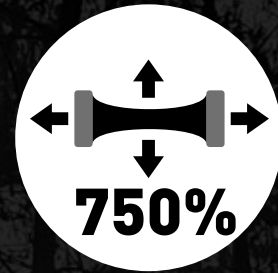
SMX[®] TECHNOLOGY IS CHEMICAL ENGINEERING AT POLYMER LEVEL WITH THE AIM TO EXCEED THE DEMAND ACROSS THE CONSTRUCTIONS AND DIY MARKETS.

- + HIGHEST PERFORMANCE FOR BONDING AND SEALING**
- + CURES UNDERWATER AND TO DAMP SURFACES**
- + EXCELLENT ADHESION TO WIDEST RANGE OF SUBSTRATES**
- + EASY TO EXTRUDE IN ALL TEMPERATURES**
- + IMMEDIATELY PAINTABLE**
- + SUPERIOR ELASTICITY TO ACCOMMODATE MOVEMENT**
- + NO SOLVENTS AND ISOCYANATES - APPLICATION SAFE**
- + LOW VOC CONTENT - ENVIRONMENTALLY SAFE**
- + HYBRID TECHNOLOGY - FORMULATED AND EXCLUSIVE TO SOUDAL**

THE STRENGTH YOU NEED

T-REX FLEX

THE MOST FLEXIBLE ADHESIVE ON EARTH

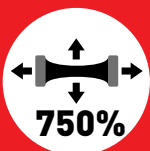


750%

132602 - 125ml: Bright White
137369 - 290ml: Bright White

137415 - 290ml: Steel Grey

T-Rex Flex is the most flexible adhesive and sealant for bonding, sealing and filling applications. Due to its high flexibility, it will absorb the movement of the materials onto which it is applied. T-Rex Flex is a single component sealant/adhesive based on SMX[®] Polymer.



750%

ELASTIC



TILE JOINTS



BATHROOMS



MOULD RESISTANT



KITCHENS



WINDOWS &
FACADES



DAMP SURFACES



FEATURES & BENEFITS

- Highly flexible
- Excellent adhesion on nearly all surfaces, even if slightly moist
- Very good mechanical characteristics
- Impervious to mould, contains ZnP (biocide with fungicidal action)
- Suitable for sanitary applications
- Ecological advantages – free of isocyanates, solvents, halogens and acids
- Can be painted with water based paints and a number of other systems (preliminary test required)

APPLICATION

- All interior and exterior bonding and sealing applications.
- Bonding and sealing of porous natural stone surfaces such as marble.
- Sanitary sealing and bonding – kitchens, bathrooms and showers.

THE STRENGTH YOU NEED

T-REX CRYSTAL

THE CLEAREST SEALANT ADHESIVE ON EARTH



132603 - 125ml: Crystal Clear
121969 - 290ml: Crystal Clear

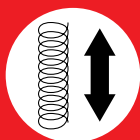
T-Rex Crystal is a high quality, crystal clear, neutral, elastic, single component sealant/adhesive based on SMX® Polymer.



100% TRANSPARENT



ELASTIC



FLEXIBLE



PAINTABLE



WATERPROOF



SUITABLE FOR FOOD CONTACT*



INTERIOR & EXTERIOR**



SANITARY



FEATURES & BENEFITS

- Crystal clear formulation
- Excellent adhesion on nearly all surfaces, even if slightly moist
- Very good mechanical characteristics
- Impervious to mould, contains ZnP (biocide with fungicidal action)
- Suitable for sanitary applications
- Ecological advantages – free of isocyanates, solvents, halogens and acids
- Minimal health and safety considerations
- Can be painted with water based paints and a number of other systems (preliminary test required)
- Food safe

APPLICATION

- All interior and exterior bonding and sealing applications.
- Transparent and elastic bonding in many different construction and building applications.
- Interior bonding of glass and other transparent materials (cannot be used as a glazing sealant).

*Tested according to report N°RE-14/05539

THE STRENGTH YOU NEED

T-REX POWER FAST GRAB

THE STRONGEST SEALANT ADHESIVE ON EARTH



121968 - 290ml: Bright White
127507 - 600ml: Bright White



121970 - 290ml: Steel Grey
147559 - 600ml: Steel Grey



124435 - 290ml: Jet Black



128462 - 290ml: Quick Silver



128463 - 290ml: Beach Sand

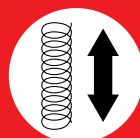
T-Rex Power Fast Grab is a high quality, neutral, elastic, 1-component adhesive sealant based on SMX[®] Polymer with a very high initial tack. T-Rex Power Fast Grab is a high strength sealant / adhesive that can hold 320 tonne per 10cm² with a 1 Second immediate grab



IMMEDIATE GRAB



STRONG HOLD



FLEXIBLE



PAINTABLE



WATERPROOF



ODOURLESS



INTERIOR &
EXTERIOR



SANITARY



FEATURES & BENEFITS

- Fast grab reducing the need for initial support
- Fast curing
- Good extrudability
- High shear strength after full cure (no primer)
- Stays elastic after curing and very sustainable
- No odour
- Can be painted with water based systems
- Good weather and UV resistance
- Does not contain isocyanates and no silicones
- Good adhesion on slightly moist substrates
- Water potable

APPLICATION

Sealing and bonding in the building and construction industry
Elastic bonding of panels, profiles and other pieces on the most common substrates (wood, MDF, chipboard, etc). Elastic structural bonding in car and container industry.

THE STRENGTH YOU NEED

T-REX POWER FAST GRAB CLEAR

THE STRONGEST SEALANT ADHESIVE ON EARTH



134912 - 290ml: Clear

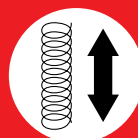
T-Rex Power Fast Grab Clear is the most versatile high strength flexible adhesive with 1 second immediate grab. It has incredible high end strength of 320 tonne per 10cm² and even adheres to damp surfaces. It is based on the unique SMX[®] Polymer technology developed by Soudal.



IMMEDIATE GRAB



STRONG HOLD



FLEXIBLE



PAINTABLE



WATERPROOF



ODOURLESS



INTERIOR &
EXTERIOR



SANITARY



FEATURES & BENEFITS

- Crystal clear formulation
- Fast curing
- Good extrudability
- High shear strength after full cure (no primer)
- Stays elastic after curing and very sustainable
- No odour
- Does not contain isocyanates and no silicones
- Solventfree
- Good adhesion on slightly moist substrates

APPLICATION

- Transparent and elastic bonding in construction and building applications.
- Elastic bonding of panels, profiles and other pieces on the most common substrates (wood, MDF, chipboard, etc).

THE STRENGTH YOU NEED

T-REX TURBO

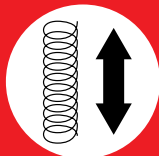
THE FASTEST 1 PART ADHESIVE ON EARTH



T-REX Turbo is a high quality, neutral, elastic, one-component adhesive-sealant with very fast strength build-up based on SMX® Polymer. Once cured it has outstanding bonding strength and forms a flexible waterproof bond. The final bond strength is achieved in 3 hours.



DRY IN
20 MINS



FLEXIBLE



PAINTABLE



WATERPROOF



ODOURLESS



INTERIOR &
EXTERIOR



SANITARY



FEATURES & BENEFITS

- Very fast build-up of strength
- Very high final strength
- Good extrudability
- Good adhesion to most common substrates, even on slightly moist surfaces
- Permanently elastic after curing
- Can be painted with water based systems
- Good colour stability, weather and UV resistance

APPLICATION

Bonding in building and metal industry. Elastic bonding of objects, panels, profiles and other pieces on the most common substrates. Sealing and bonding in the building and construction industry.

THE STRENGTH YOU NEED

T-REX X-TREME EXPRESS

THE MOST EXTREME TACK ADHESIVE ON EARTH



134841 - 290ml: White



134842 - 290ml: Black

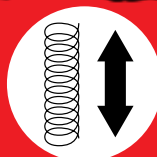
T-Rex X-treme Xpress is a high quality, neutral, elastic, adhesive sealant has been developed for extreme tack for immediate bonding of extremely heavy materials without additional support. It is based on the unique SMX[®] Polymer technology developed by Soudal with an extremely high initial tack of 400 kg/m²



STRONG HOLD



DRY IN
30 MIN



FLEXIBLE



SUPER STRONG



WATERPROOF



ODOURLESS



INTERIOR &
EXTERIOR



FEATURES & BENEFITS

- Extreme high initial tack of min. 400 kg/m²
- Fast curing
- Good workability with included triangular shaped nozzle
- High shear strength after full cure
- Stays elastic after curing and very sustainable
- No odour
- Free of isocyanates, solvents, halogens and acids
- Good colour stability, weather and UV resistance
- Excellent adhesion on nearly all surfaces, even if slightly moist.

APPLICATION

- Bonding in building and metal industry.
- Elastic bonding of objects, panels, profiles and other pieces on the most common substrates
- Elastic structural bonding in automotive applications: buses, trains, trucks, caravans, ship-building, etc.

THE STRENGTH YOU NEED

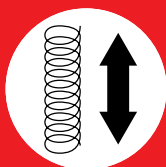
T-REX FLOOR & WALL ADHESIVE

FOR BONDING ON HORIZONTAL & VERTICAL SURFACES



134899 - 4kg: White

T-Rex Floor & Wall is a high quality single component, adhesive with high adhesive strength. It is based on SMX Polymer technology, chemically neutral and fully elastic. Universal use on all substrates and construction materials.



FLEXIBLE



PAINTABLE*



WATERPROOF



ODOURLESS



INTERIOR &
EXTERIOR



FEATURES & BENEFITS

- Outstanding bond strength on nearly all surfaces.
- High performance mechanical properties.
- Flexible elastic rubber – movement accommodation up to $\pm 20\%$.
- Straightforward application even in adverse conditions.
- Very easy to tool.
- Sanitary applications.
- Ecological advantages – free of isocyanates, solvents, halogens and acids.
- Minimal health and safety considerations.
- No staining of porous materials such as natural stone, granite, marble, etc.

APPLICATION

- Bonding of all types of construction materials on all porous and non-porous surfaces.
- Horizontal applications: all types of floors tiles, natural stone tiles, carpet,...
- Vertical applications: all types of wall tiles, paneling, stainless steel panels,...
- Also on wet surfaces (e.g. sanitary applications)

FIND THE RIGHT T-REX FOR YOUR APPLICATION



	FLEX	CRYSTAL	POWER	TURBO	X-TREME EXPRESS
FUNGICIDAL PROTECTOR	XS1	XS1	XS1		
UV RESISTANT	YES	NO	YES	YES	YES
EXTERIOR & INTERIOR	YES	YES	YES	YES	YES
ECOLOGICAL	YES	YES	YES	YES	YES
PAINTABLE	YES	YES	YES	YES	YES

*T-Rex may be painted, however due to the large number of paints and varnishes available we strongly suggest a compatibility test before application.

Skin Formation (min)	10	10	5	5	4
Curing Speed (24h)	2 - 3mm	2 - 3mm	3mm	3mm	2mm
Hardness (Shore A)	40 ± 5	38 ± 5	50 ± 5	65 ± 5	55 ± 5
Density (g/mL)	1.67	1.04	1.47	1.52	1.46
Max Movement (%)	± 20	± 20	± 20	± 20	± 20
Max Tension (N/mm ²)	1.80	2.40	3.20	3.80	3.60
Elasticity Mod 100% (N/mm ²)	0.75	0.80	1.60	3.00	2.90
Elongation at Break (%)	750	300	500	200	350

LIST OF ARTICLES



ITEM CODE	COLOUR	PACKAGING	SIZES	UNITS/BOX	UNITS/PALLET
FLEX					
132602	Bright White	Tube	125ml	12	1,560
137369	Bright White	Cartridge	290ml	12	1,152
137415	Steel Grey	Cartridge	290ml	12	1,152
CRYSTAL					
132603	Crystal	Tube	125ml	12	1,560
121969	Crystal	Cartridge	290ml	12	1,152
POWER					
128463	Beach Sand	Cartridge	290ml	12	1,152
121968	Bright White	Cartridge	290ml	12	1,152
124435	Jet Black	Cartridge	290ml	12	1,152
128462	Quick Silver	Cartridge	290ml	12	1,152
121970	Steel Grey	Cartridge	290ml	12	1,152
134912	Clear	Cartridge	290ml	12	1,152
127507	Bright White	Sausage	600ml	12	900
147559	Steel Grey	Sausage	600ml	12	900
TURBO					
132601	White	Tube	125ml	12	1,560
128371	White	Cartridge	290ml	12	1,152
X-TREME					
134842	Black	Cartridge	290ml	12	1,152
134841	White	Cartridge	290ml	12	1,152
FLOOR & WALL					
134899	White	Bucket	4kg	1	80

SOUDAL



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