

SELLEYS STORM CLEAR

Description

Storm™ Sealant with Sil-X™ technology delivers an immediate waterproof seal on any building material*, wet or dry, indoors or outdoors. It can even be applied in the rain to stop leaks in an instant.

Product Information

Packaging	Size	Colour
Cartridge	290ml	Clear

Uses

- For sealing, bonding and filling
- Suitable for wet or dry surfaces
- For interior/exterior applications
- Suitable for use on glass, metal, timber, brick, concrete, tiles and most plastics[#]

Technical Features

- Waterproof
- Weather resistant
- Highly flexible
- Highly versatile
- For indoor & outdoor
- Paintable
- UV resistant
- Low odour
- Stops & prevents leaks

Technical Details

Property	Typical Result
Technology	Moisture curing silyl-modified polymer (SMP)
Colour	Clear
Density	~1.06
Application Temperature	5 to 35°C

Tooling Time (23°C, 50% R.H.)	~20minutes
Skin Time (23°C, 50% R.H.)	40 to 50minutes
Cure Rate (23°C, 50% R.H.)	3 to 4mm/24hrs
Slump	0mm
Tensile Strength (DIN 53504)	1 ± 0.2MPa
Shore A Hardness	40 ± 5
Elongation at Break (DIN 53504)	~150%
Modulus at 100% Elongation (DIN 53504)	0.6 ± 0.1MPa
Movement Capability (ISO9046 modified)	± 12.5%
Service Temperature	0 to 70°C
VOC Content	~35g/L
Indicative data only, not intended for preparation of specifications	

Surface Preparation

Ensure surface is clean, dry and free from dust, grease, loose particles and old or crumbling sealant.

Directions for Use

- Cut tip and attach nozzle. Insert into a caulking gun. Cut nozzle to required size.
- Apply with a caulking gun, pushing sealant into joint or gap.
- Smooth off using a spatula dipped in turps or white spirit within 5 minutes of applying.

SELLEYS STORM CLEAR

Tips

- For neater joints, mask sides before applying sealant and remove tape before sealant skins.
- Paint with water-based exterior paint.
- If paint does not wet out sealant surface properly, lightly sand sealant before painting.

Note: Forms an instant seal but must not be disturbed until cured (~48hours).

Clean Up

- Clean up with turps before sealant cures.
- Cured sealant can be removed by scraping or sanding or with the help of Selley's Silicone Remover.

Storage

Store in cool, dry conditions below 30°C.
Use within 6 months of opening.

Limitations

- Cannot be painted with solvent based paints. If required, paint with a water-based paint first.
- #Not for Polyethylene, Polypropylene or Teflon.

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – www.selleys.com

SELLEYS STORM – GREY & BLACK

Description

Storm[™] Sealant with Sil-X[™] technology delivers an immediate waterproof seal on any building material*, wet or dry, indoors or outdoors. It can even be applied in the rain to stop leaks in an instant.

Product Information

Packaging	Size	Colour
Cartridge	290mL	Grey
Cartridge	290mL	Black

Uses

- For sealing, bonding and filling
- Suitable for wet or dry surfaces
- For interior/exterior applications
- Suitable for use on glass, metal, timber, brick, concrete, tiles and most plastics[#]

Technical Features

- Waterproof
- Weather resistant
- Highly flexible
- Highly versatile
- For indoor & outdoor
- Paintable
- UV resistant
- Low odour
- Stops & prevents leaks
- Non-slumping

Technical Details

Property	Typical Result
Technology	Moisture curing silyl-modified polymer (SMP)
Colour	Grey & Black
Density	~1.60
Application Temperature	5 to 35°C
Tooling Time	~15minutes

(23°C, 50% R.H.)	
Skin Time (23°C, 50% R.H.)	15 to 30minutes
Cure Rate (23°C, 50% R.H.)	2.5 to 3mm/24hrs
Slump	0mm
Tensile Strength (DIN 53504)	1.5 ± 0.3MPa
Shore A Hardness	40 - 50
Elongation at Break (DIN 53504)	>250%
Modulus at 100% Elongation (DIN 53504)	1.3 ± 0.2MPa
Movement Capability (ISO9046 modified)	± 20%
Service Temperature	0 to 70°C
VOC Content (By theoretical calculations)	~49g/L
Indicative data only, not intended for preparation of specifications	

Surface Preparation

Ensure surface is clean, dry and free from dust, grease, old or crumbling sealant.

Directions for Use

- Cut tip and attach nozzle. Insert into a caulking gun.
- Cut nozzle to required size.
- Apply with a caulking gun, pushing sealant into joint or gap.
- Smooth off using a spatula dipped in turps or white spirit within 5 minutes of applying.

Tips

SELLEYS STORM – GREY & BLACK

- For neater joints, mask sides before applying sealant and remove tape before sealant skins.
- If painting, paint with two coats of a quality water-based exterior paint.

Note: Forms an instant seal but must not be disturbed until cured (~48hours).

Clean Up

- Clean up with turps before sealant cures.
- Cured sealant can be removed by scraping or sanding or with the help of Selley's Silicone Remover.

Storage

- Store in cool, dry conditions below 30°C.
- Use within 6 months of opening.

Limitations

- Cannot be painted with solvent based paints. If required, paint with a water-based paint first.
- #Not for Polyethylene, Polypropylene or Teflon.

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