

Torshield™ Masonry Systems

System data sheet



Providing Practical Solutions



System Features

- UV Resistant
- Anti-carbonation coatings
- High water resistance
- Pliolite™ based formulae
- Long life expectancy
- All year round application
- Resistant to rain within 30 minutes of application
- Excellent chemical resistance
- Allows substrate to 'breathe' whilst remaining strongly adhered to the substrate
- Breathing flexible formulation prevents blisters and cracking
- Easy to apply by brush / roller or airless spray

What does the system include?

Torshield™ Masonry Finish Smooth System:

- 1st Coat Torshield™ Primer/Sealer (CR505)
2nd & 3rd Coat Torshield™ Masonry Finish Smooth (CR506)

Torshield™ Masonry Finish Sand Texture System:

- 1st Coat Torshield™ Primer/Sealer (CR505)
2nd & 3rd Coat Torshield™ Masonry Sand Texture (CR509)

Torshield™ Masonry Finish Coarse Texture System:

- 1st Coat Torshield™ Primer/Sealer (CR505)
2nd Coat Torshield™ Masonry Coarse Texture (CR508)

Product Appearance

Torshield™ Masonry Finish Smooth

Smooth, matt masonry finish that is self cleaning and suitable for use on concrete, cement render, pebble dashed surfaces etc.

Torshield™ Masonry Finish Sand Texture

Lightly textured traditional stone finish that can be used to disguise minor surface imperfections on concrete and cement rendered surfaces.

Torshield™ Masonry Finish Coarse Texture

High build textured finish capable of disguising surface imperfections on concrete and cement rendered surfaces.

What does it do?

The **Torshield™ Masonry Finish Systems** offer a range of long life, high performance coatings that are suitable for use on external new or previously painted surfaces. They are able to cope with difficult and friable substrates, can be easily applied all year round and extend the life of a surface whilst reducing maintenance costs.

Where can it be used?

Torshield™ Masonry Finish Systems are suitable for use on all well adhered external surfaces including the following:

- Brickwork and Masonry
- Render/Concrete
- Tyrolean plasters
- Pebble dashed surfaces
- Previously painted/textured surfaces

The Tor service available to you

- Unrivalled expertise and knowledge
- Nationwide team of area managers and technical personnel
- Free site survey
- Free comprehensive specification writing service
- On site technical back-up for live projects

Technical information

	Torshield™ Primer/ Sealer	Torshield™ Masonry Finish Smooth	Torshield™ Masonry Finish Sand Texture	Torshield™ Masonry Finish Coarse Texture
Theoretical Coverage	10m ² per litre	12m ² per litre	10m ² per litre	2m ² per litre
Application	Brush/short pile roller/ airless spray	Short pile roller/ airless spray	Brush/ short pile roller	Brush/trowel/ stip- pling tool/textured roller/specialist spray equipment
Pack size	5 Litres	5 Litres	5 Litres	20 Litres
Touch dry	2 hours	1 hour	1 hour	4 hours
Hard dry	16 hours	8 hours	8 hours	24 hours
Minimum overcoating time	4 hours	4 hours	4 hours	24 hours
Maximum overcoating interval	Unlimited providing surface is clean	Unlimited providing surface is clean	Unlimited providing surface is clean	Unlimited providing surface is clean

How to specify

The following specification for Bare/Previously Painted Plaster Surfaces is included for demonstrative purposes only. **Always consult a representative of Tor Coatings prior to specifying or applying.**

Ensure all areas are clean, sound, dry and free from oil, dust, grease, grime, laitance and other surface contamination. Remove moss, algae etc, and treat surfaces with Torkill Fungicidal Solution (DM405).

By brush/short pile roller or airless spray, apply one full coat of Torshield™ Primer/Sealer (CR505) at a coverage rate of 10 square metres per litre. Allow to dry. Overcoating time minimum 4 hours, maximum unlimited providing the surface is clean.

By short pile/roller/airless spray, apply 2 full coats of Torshield™ Masonry Finish Smooth (CR506) at a coverage rate of 12 square metres per litre. Allow to dry. Overcoating time minimum 4 hours, maximum unlimited providing the surface is clean.

Tor Coatings offer a free site survey service, all of our Area Business Managers are fully trained and able to carry out full site assessments. A detailed and bespoke specification will then be issued.

Call Tor Coatings on **0191 410 6611** to arrange your site survey.



Suitable for many types of masonry

Technical support

Tor Coatings national team of Area Business Managers is supported by a dedicated customer service team, a large team of paint chemists and a dedicated technical help desk.

Call **0191 411 3148** for assistance from our helpdesk, or visit **www.tor-coatings.com** to find out more.



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