Torsan® WBU

System data sheet





System features

- Reduces bacteria and mould by 99.99%
- Independently tested and verified performance
- Class '0' fire rating over non-combustible substrates
- Exceptional colour stability non-yellowing finish
- 3 coat system
- High resistance to chemicals and abrasion
- Tough, durable and scrubbable finish easy to clean
- Hardwearing two-pack gloss finish
- Tougher fibreglass reinforced option available
- · Quick drying, water-based and low odour
- Available in white and pastel shades

What does the system include?

Primer	Aqualife WSE Primer (EP131)	
Reinforcement (optional)	Apply a coat of Tor two pack scrim adhesive (EP160) and embed scrim (glass fibre tissue SS900018). Once cured, apply a second coat of scrim adhesive.	
Top Coats	Apply two coats of Torsan® WBU (PU835).	

Product Appearance

Hard wearing plain colour coating with a gloss finish.

What does it do?

Using built in SteriTouch® technology the system actively reduces levels of bacteria that come into contact with the coated surface by 99.99%. It is effective against MRSA, Salmonella, E.Coli and other forms of bacteria and mould.

Torsan® WBU delivers a Class '0' fire rating when applied to new, bare or stripped surfaces. It is resistant to most chemicals, abrasion and graffiti.

A **fibreglass-reinforced** version of the system, designed for harsh environments, is also available which makes regular washing down possible, improves knock resistance and can be used to level out uneven surfaces.

Where can it be used?

Substrates

Torsan® WBU can be applied to new, bare, stripped and previously painted internal surfaces including plaster, plasterboard, masonry, brick, concrete and ceramic tile.

Buildings

Torsan® WBU is particularly suited to environments with high humidity. The system is ideal for use on internal walls and ceilings in operating theatres, laboratories, leisure facilities, prison cells and food and beverage environments.

The Tor service available to you

- Unrivalled expertise and knowledge
- Nation-wide team of area managers
- Free site surveys
- Technical support
- Free specification service (NBS format also available)
- On-site technical back-up on live projects
- CPD seminars

Technical information

	Aqualife™ WSE Primer	Torsan [®] WBU Finish
Theoretical coverage	10m² per litre	10m² per litre
Application	Brush / medium pile roller	Brush / medium pile roller
Pack size	5 Litres	5 Litres
Touch dry	4 hours	2 hours
Hard dry	16 hours	8 hours
Minimum overcoating time	16 hours	4 hours
Maximum overcoating interval	7 days	7 days

Note: Coverage rate my vary depending on substrate condition, environment etc.

Drying/curing times will be shortened by higher temperatures and lengthened by lower temperatures. A copy of the appropriate Technical Data Sheets and Health and Safety Data Sheets should be consulted prior to using the products.

How to specify

The following specifications are included for demonstrative purposes only. Always consult a representative of Tor Coatings prior to specifying or applying.

All areas should be suitably prepared according to the detailed Tor specification, prior to all application.

Aqualife™ WSE Primer

Apply 1 coat of Aqualife™ WSE Primer (EP131) and allow to cure overnight before overcoating.

Reinforcement (optional)

Apply one coat of Tor two pack scrim adhesive (EP160) and embed scrim (glass fibre tissue SS900018). Allow to cure overnight. Apply a second coat of scrim adhesive and allow to cure overnight.

Torsan® WBU

Apply 2 coats of Torsan® WBU (PU835) as required, allow 1st coat to cure (minimum of 4 hours) before overcoating.

Tor Coatings offer a free site survey service, and 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.

Contact Tor Coatings on 0191 410 6611 to arrange your free



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.



Providing Practical Solutions

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