

Torstrip™ WBS Water-Based Stripping System

System data sheet



Providing Practical Solutions



System features

- Removes multi layered existing coatings
- Removes textured coatings
- Water-based
- Non-toxic
- Fast and effective
- Non hazardous
- Low odour
- Non flammable
- Requires no mechanical extraction
- Apply by brush or airless spray

Additional information

Torstrip WBS is free from chlorinated hydrocarbons or other VOCs, and is not classified as hazardous under CHIP regulation. It provides users with a viable option in areas where conventional solvent based stripping is not possible due to concerns regarding solvent odours.

The performance of Torstrip™ WBS depends just as much on the application, as the product itself. To help achieve the best results we are keen to ensure all works are carried out to the highest standards. We have a network of Contractors, trained in the use of Torstrip™ WBS and supported by our National team of Technical Business Managers who are able to offer advice on products, technical knowledge and assistance. A technical telephone helpline is also available to answer queries on (0191) 410 6611.

Product Appearance

White, pourable milky emulsion.

What does it do?

Torstrip™ WBS is used to remove existing multi-layered paint from walls and ceilings.

The product is also highly efficient in removing textured coatings (such as artex) and is often used as part of an asbestos removal process (to be undertaken by licensed contractors only).

Torstrip™ WBS is the safest, most effective, environmentally friendly, water-based multi-layered paint and varnish remover available.

Where can it be used?

Torstrip™ WBS is recommended for use in removing unwanted or failing coatings on all internal hard or impervious painted surfaces

Typical areas include:

- Textured ceiling coatings as part of asbestos removal process (to be undertaken by licensed contractors only).
- Painted Walls and ceilings in the Communal Areas and staircases of social Housing blocks

NB: We do not recommend Torstrip™ WBS for removal of coatings over plasterboard (particularly paper-faced product) or other surfaces that may be softened or affected by a water-based product. The product will also soften and damage plastic surfaces – contact should be avoided with these surfaces.

The Tor service available to you

- Unrivalled expertise and knowledge
- Nationwide team of area managers / technical personnel
- Free site survey
- Free specification service (also available on NBS+)
- On-site technical back-up on live projects
- RIBA CPD seminar 'Understanding the control of rapid flame spread in building refurbishment' available
- Comprehensive guarantees available

A step-by-step guide to using Torstrip™ WBS for paint removal

Step 1



Step 2 (optional)



Step 3



Step 4



Step 5



Step 6



Step 1 - Apply Torstrip™ WBS at a coverage rate of up to 4m² per litre. To achieve, this application is best carried out by brush as rolling can result in low film thickness.

Step 2 (Optional) - With some coatings, scratching or puncturing the surface can improve the effectiveness of Torstrip™ WBS. This speeds up the absorption rate of the product into the coating.

Step 3 - The reaction time for the initial coat of Torstrip™ WBS will vary dependant on the type and number of layers of coatings present. The following procedure is a good guide to finding the most efficient removal of the coatings.

After steps 1 and 2 leave the Torstrip™ WBS in place and inspect regularly over the first four hours. **One of two things will be seen, either;**

- Blistering and swelling of the coatings – if this occurs then it is advised that the affected areas are scraped back and the level of residual paint assessed. If more paint needs removing, the process is repeated. If the paint is removed then go to step 6.

or;

- Limited penetration or action of the WBS stripper – if this is occurring then the dwell time is likely to be long. If so, apply a second coat of Torstrip™ WBS and immediately cover the surface with Torstrip™ (fire retardant) Poultice. Smooth out the poultice by hand to expel any air pockets and ensure that the stripper does not dry out.

Step 4 - Check the progress of the paint stripping by peeling back a corner of the poultice. When the coating is ready for removal, peel back the poultice to expose the treated surface.

Step 5 - Removal of the old coatings is best carried out using a heavy duty scraper which has a sharp blade. Take care not to use too much force as this can damage the substrate.

NOTE: Steps 1-5 may need to be repeated on high build paint films or hard coating systems which may contain several generic paint types.

Step 6 - The bare surface must be prepared for painting by removal of stripper residues. This is done by scrubbing the surface using a stainless steel scouring pad wetted with Torstrip™ WDA 10 Wash Down Agent, diluted 10:1 with water, followed by a final rinse with clean fresh water.

* As conditions will vary from site to site, we recommend testing the product on a representative area prior to commencing works.



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