

# Torrex™ Fire Upgrading AG-X

## System data sheet



Providing Practical Solutions

Approved by



### System features

- Upgrades the fire performance of well adhered, previously painted surfaces
- 3rd Party Accredited performance under Certifire
- Easy graffiti removal
- Water based
- Independently tested at Warrington Fire Research Centre
- Easily applied by brush or roller
- Provides long term protection
- Wide colour range available from tinting scheme

### What does the system include?

1st Coat	Torrex™ Grip Primer (EP120). A two pack, water based, fire retardant primer.
2nd and 3rd Coat	Torrex™ Fire Upgrading AG-X Finish (PU823) Two-pack anti-graffiti, decorative, coloured finish.

NB: definitions of risk are contained in the Tor Fire Risk Calculator

### Product Appearance

Smooth, plain colour, anti-graffiti coating with a high-sheen finish, which delivers a Class 0 fire performance in areas defined as medium risk.

### What does it do?

Torrex™ Fire Upgrading AG-X allows you to upgrade the fire rating of existing well adhered painted surfaces, protecting against both rapid spread of flame and graffiti attack. The system has been successfully tested on the Warrington Blue Board and is covered under the Certifire 3rd Party accreditation scheme, giving specifiers peace of mind.

The top-coat is an anti-graffiti finish which offers protection against serious abuse by allowing long-term, effective removal when used in conjunction with the Tor graffiti removal systems.

### Where can it be used?

#### Substrates

Tor will discuss your fire performance requirements with you and agree the measurement criteria for achieving Class 0 performance, allowing you conformity with the RR(FS)O.

#### Buildings

Torrex™ Fire Upgrading AG-X is suitable for all well adhered internal surfaces where effective protection from rapid flame spread and graffiti is needed, but typical areas include walls, ceilings and soffits in the following locations:

- Communal areas, landings and lift lobbies in social housing blocks
- Internal fire escape areas
- Internal public access areas
- Toilet blocks in schools and public conveniences
- Corridors and escape routes in public buildings such as schools, colleges hospitals, nursing homes, leisure centres, community centres and office blocks.

### The Tor service available to you

- Unrivalled expertise and knowledge
- Nationwide team of area managers and technical personnel
- Free site survey and risk assessment of your building
- Free comprehensive specification writing service (NBS format also available)
- On site technical back-up for live projects
- RIBA CPD seminar available 'Understanding the Control of Rapid Flame Spread in Building Refurbishment'

## Technical information

	Torex™ Grip Primer	Torex™ Fire Upgrading AG-X Finish
Theoretical coverage	8m <sup>2</sup> per litre	10m <sup>2</sup> per litre
Application	Brush / medium roller	Brush / medium roller
Pack size	5 Litres	5 Litres
Touch dry	2 hours	2 hours
Hard dry	16 hours	16 hours
Minimum overcoating time	16 hours	16 hours
Maximum overcoating interval	7 days	3 days

## How to specify

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

By brush or short/medium pile roller, apply one full coat of Torex™ Grip Primer (EP120) at a coverage rate of 8 square metres per litre. Allow to dry. Overcoating time minimum 16 hours, maximum 7 days.

By brush or short/medium pile roller, apply two full coats of Torex™ Fire Upgrading AG-X Finish (PU823) in the appropriate colour, at a coverage rate of 10 square metres per litre per coat. Allow first coat to cure. Overcoating time minimum 16 hours, maximum 3 days.

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.

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

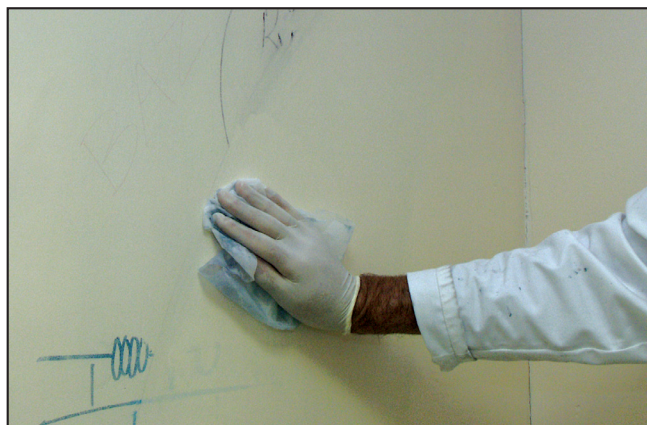
## Technical support

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](http://www.tor-coatings.com) to find out more.



Provides Class 1 resistance against rapid spread of flame.



Easy to clean and maintain.

## Graffiti removal

Graffiti can be safely and easily removed from all of Tor Coatings anti-graffiti range, by using the Torclean™ Pre-wipe (SS454001) and Torclean™ Graffiti Remover Wipe (SS455001) or by using the Torclean™ Graffiti Prewash (DM416) and the Torclean™ "G" Graffiti Remover (DM424).

Only Tor Coatings remover wipes and sprays should be used, as other materials may damage the painted surface, resulting in system failure and permanent graffiti damage.

The use of abrasive pads and household detergents should never be considered, unless otherwise instructed by a representative of Tor Coatings Ltd.



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