

Interchar 1160

Thin film waterborne intumescent coating optimized for 60 minutes fire resistance

As part of the Interchar[®] range for cellulosic fire protection, Interchar[®] 1160 will maintain your architectural aesthetics for fire resistance up to 60 minutes on structural steelwork.

- Waterborne technology, approved to European fire test standards
- Zero VOC* formulation reducing environmental impact
- Specifically suited for on-site applications due to minimized health and safety issues for other trades
- Compatible with a wide range of waterborne primers and a full topcoat colour range
- Fast drying characteristics for excellent productivity
- Single pack product for fast and easy single leg airless spray application
- **CE** marked



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fireproofing without compromising aesthetics

Interchar® 1160 is a waterborne cellulosic fire protection which meets the need for a more sustainable approach to architectural fire protection for structural steel.

Fire protection with aesthetic appeal

- Competitive dry film thicknesses
- Applied as a thin layer, it does not compromise intricate designs and shapes allowing maximum architectural expression
- Fast drying formulation, quick return to service with majority of required thickness achievable in a single coat
- Compatible with a wide colour range of topcoats

Sustainability and health and safety

- Waterborne, zero VOC* minimizing environmental impact
- Low odor
- Halogen and borate free
- Compatible with a range of waterborne primers and full topcoat colour range in order to deliver a complete waterborne solution

* According to EU Solvent Emission Directive (SED) 1999/13/EC

Testing

EN 13381-8 Test Methods for determining the contribution to the fire resistance of structural members - Part 8: Applied reactive protection to steel members

ETAG 018 Part 2: Reactive Coatings for Fire Protection of Steel Elements

Tested to the highest standards

Interchar® is undergoing continual testing and approvals. Please contact your local representative for an up to date listing.



Deutsche Bank Place, Sydney Australia

Typical uses

Provides intumescent fire protection to structural steelwork while maintaining architectural aesthetics for commercial infrastructure assets including:

- Airports
- Stadia and leisure facilities
- Office buildings
- Retail complexes

One supplier, one solution

Project construction aspects and client aesthetic requirements may require the use of both a primer and colored topcoats. You can have confidence in AkzoNobel and its International® range due to our commitment to testing complete systems and offering a single point a single point of supply and support.

This product has been developed in a controlled ISO 9001 Quality Approved laboratory environment. It has been tested in a UKAS approved laboratory and is manufactured to ISO 9002. International Paint makes no representation that the exhibited published test results, or any other tests, accurately represent results actually found in all field environments. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance and use of the coating(s).

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