

Interchar® 2060

Thin film intumescent coating optimized for 60 minutes fire resistance to structural steelwork

As part of the Interchar® range for cellulosic fire protection, Interchar® 2060 will maintain your architectural aesthetics and provide fire protection for up to 60 minutes.

Tested and certified to the highest standards, Interchar® 2060 is another reason to choose AkzoNobel as your fire protection supplier.

- Independently tested and third party certified at accredited laboratories
- Class leading thin solvent borne film intumescent
- Designed to suit both on-site and off-site applications
- Rapid drying times for fast handling and throughput
- Single pack, user friendly product for single leg airless spray application
- Compatible with a wide range of primers and topcoats
- 60 minutes fire protection provided by a single coat application
- “C” version available offering greater water resistance up to 6 months by using higher durable pigmentation

Interchar 2060 Fireproofing without compromising aesthetics

Interchar® 2060 has been formulated in our world class fire testing facility and is supported by almost 40 years of experience in fire protection.

- Interchar® 2060 has been carefully formulated and independently tested, assessed and certified
- Interchar® 2060 has been third party certified under a scheme that ensures consistency in formulation and manufacture irrespective of location

Fire protection with aesthetic appeal

Interchar® 2060 has been designed to allow fireproofing without compromising aesthetic appeal:

- Low film thickness required to provide the necessary fire protection
- Applied as a thin layer it does not compromise intricate designs and shapes created from the structural steel
- Easy over coating with a wide range of colored finishes

A version with greater water resistance Interchar 2060 white C is available to remain untopcoated for up-to 6 months exterior exposure (conditions apply).

Interchar® 2060 has been tested to the ASFP protocol to account for beams with web openings. This permits optimized dry film thicknesses to be specified for beams with circular, rectangular and castellated openings.

Approvals

STANDARD

BS 476 Parts 20-21: Fire resistance of elements of construction

BS 476 Part 6: Fire propagation for products

BS 476 Part 7: Classification of the surface spread of flame of products

AS 1530.4-2005 Methods for fire tests on building materials, components and structures - Fire-resistance test of elements of construction

AS 4100-1998 Steel structures

Interchar® 2060 is undergoing continual testing and approvals.

Please contact your local AkzoNobel representative for an up to date listing.

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® 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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Cellular beam application

Tested to the highest standards

Interchar® 2060 benefits from a detailed and documented development and testing process, and its manufacture is controlled to the highest standards.

- Third party certified by Certifire



The Certifire system involves type testing and audit testing for fire and non-fire performance together with factory production control. It is important to know that the products supplied and installed will provide the same level of performance as that initially tested.

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
- Hospitals
- Schools

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 the International® coatings range because we test complete systems and can offer a single point of supply and support.