



120SB

THIN FILM INTUMESCENT COATING

PRODUCT SHEET

120 MINUTE SOLVENT BASED FIRE PROTECTION FOR STRUCTURAL STEEL

GLOBAL COMPANY

The Jotun Group is one of the world's leading manufacturers of paints, coatings and powder coatings.

Jotun's operations cover development, production, marketing and sales of various paint systems and products to protect and decorate surfaces in the residential, shipping and industrial markets.

BENEFITS

- Proven, high-quality specialist products and systems. Consistent high-quality products.
- Global experience with local knowledge.
- Unrivalled expertise in solving complex protection problems.
- Multi-skilled technical support.
- Simple supply chain, saves time.

SINGLE SOURCE SOLUTION

- Single Source. Multiple Solutions.
- Committed to supplying decorative paints, intumescent coatings, floor coatings, steel and concrete protective coatings, architectural and reinforcing steel bar powder coatings, while delivering solutions that ensure the project remains true to its vision.
- Qualified teams meet the global challenges and needs of the construction industry.
 They provide new technology, customised solutions, unparalleled customer service and extensive technical expertise and support.



Steelmaster | 120SB

PRODUCT SPECIFIC INFORMATION

Steelmaster 120SB is a high-solid, single-pack, thin film intumescent coating. It is one of the latest additions to the Steelmaster range, offering 120 minutes fire protection.

LOADINGS

Offers loadings across a wide range of steel sections: Beams, columns, hollow sections and cellular beams.

APPLICATION	EXAMPLES OF USE	CERTIFICATE
 Majority of steel sections covered Easy airless spray application Ready to use Consistent quality 	 Airports Shopping centres Sports stadia High-rise buildings Multi-purpose development blocks Energy industry 	 BS 476 parts 20 and 21 Independent third party certification

TECHNICAL SUPPORT	COST EFFECTIVE SPECIFICATION
 Trained to deliver the ultimate result Highest number of technical personnel in the industry High standard of trained personnel globally 	Environments C1 to C4
Competence in maintaining industry standard procedures	STEELMASTER PROJECT REFERENCES
	 Cairo International Airport, Cairo, Egypt Dubai Metro Station, Dubai, UAE Abu Dhabi GCAA Navigation Centre, Abu Dhabi, UAE Kuala Lumpur International Airport, KL, Malaysia Meydan Race Course, Dubai, UAE Hull Football Stadium, Hull, UK Selfridges Birmingham, UK

OTHER PRODUCTS

Steelmaster 60WB - 60 minute, waterborne fire protection. The greener alternative to protecting structural steel. Steelmaster 60SB - 60 minute, solvent based fire protection for structural steel.

Scan this code with your QR scanning device for more information on Jotun Steelmaster



www.jotun.com