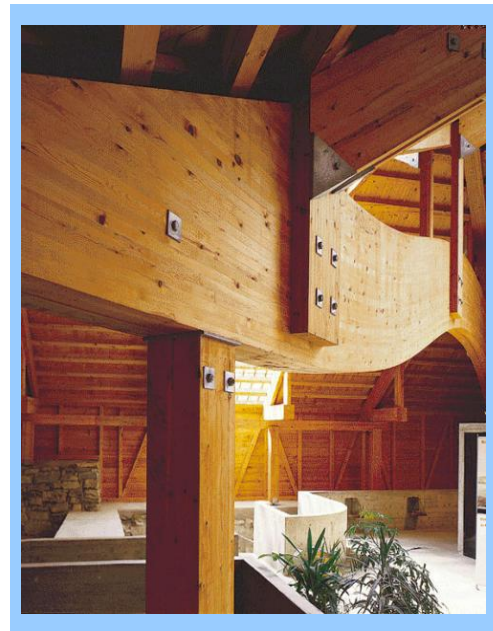


# MAGMA FIRESTOP

INNOVATIVE FIRE RETARDANT SOLUTIONS

## FIRESHEEN®

Fire retardant, intumescent prime coating for application on timber and plywood. When activated by fire, the intumescent coating will swell and undergo chemical degradation. In this process a char is produced that insulates the substrate from the fire. Magma Firesheen® can be finished with Magma Topcoating®.



- Environmental friendly solution
- Complies with Euroclass B, S2, d0  
BS 476 class '0' & NEN 6065 class 1
- Great aesthetic quality

*No Fear No Fire!*

### Magma Firestop

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# PRODUCT DATA SHEET

Tradename	MAGMA FIRESHEEN®
Description	Waterborne, fire retardant, intumescent prime coating
Colour	White & transparent
Labour classification	Does not contain solvents and complies for professional usage, with the Dutch labour standards including VOC levels
Recommended use	Particularly suited for new or previously painted interior ceilings and walls in residential, institutional and commercial structures. Overcoating/finish with solvent based varnish or lacquer.
Fire standards	Various types of wood species are tested by International test laboratories and comply with standards like: Euroclass B, S2, D0 (EU), NEN 6065 class 1 (Netherlands), M1 (France), BS 476 p.6&7 class '0' (UK)
Coverage to	Depends on the type, quality and absorbing properties of the material be treated. 2 m <sup>2</sup> per litre (Euroclass B/NEN 6065 cl.1/BS 476 class '0') 3,1 m <sup>2</sup> per litre (NEN 6065 cl.2/BS 476 class 1)
Technical data	Binder Vinyl-copolymeric dispersion Density 1,30 kg/dm <sup>3</sup> PH-value 8,5 Dry solid content White 47% /Transparent 56% (vol.)
Application	<u>Dilution:</u> Product is ready-to-use and cannot be diluted with other products and/or water <u>Method:</u> Can be applied by brush, roller or airless spray in at least two layers <u>Finish:</u> Magma Firesheen Prime needs to be protected against humidity by a solvent based topcoating. <u>Conditions:</u> Temperature between 5 C and 40 C. Relative humidity max 70% <u>Surface:</u> To be treated material needs to be clean(ed), dry and free from dirt, dust or oil <u>Cleaning:</u> Direct after treatment, with warm water before drying <u>General:</u> Before treatment, spray a small sample of the material, where it will not be noticed to ensure the result. When the result is not satisfactory do not use the product further and contact us
Packaging	5, 10 & 20 litre buckets (larger packaging on request available)
Shelf life	The shelf life of the originally closed and suitable packed product is 12 months until the date indicated on the label. After opening the product shelf life is limited
Transport and storage	Free from frost, not in direct sunlight, packaging well closed and keep away from children and animals
Safety	For more information we direct you to our Material Safety Data Sheet (MSDS)
General	It is important and recommended to take notice of general safety & hygiene precautions also for safe, waterborne chemicals. Do not eat, drink or smoke during application. Do not flush unused chemicals but dispose this in accordance with local waste disposal regulations

All information in this document is correct on the day of issuing. We are allowed to change this information without notification. The fire classes as a.m. can only be reached by a professional application with right coverage rates. Liability based on this document can be dismissed