

MAGMA FIRESHEEN LATEX

PRODUCT DATA SHEET

Magma Firesheen® Latex is a white, fire retardant, single component coating for upgrading the fire properties of new and already coated timber and timber derived substrates. Magma Firesheen® Latex is a water based product and just suitable for internal use.
 Particle board, MDF, LDF, plywood and solid timber comply with **classification B-s1, d0** according the European standard for building materials EN 13501-1.

Technical data:

Composition:	Synthetic resin dispersion
Colour:	White
pH:	8-9
Odour:	Characteristic
Viscosity:	3000-4000 mPas (20 C)
Density (20°C):	1,4
VOS:	0%
Flammability:	Non flammable
Dilution:	Max. 10% with warm (+/- 30C) water, stir slowly little parts of water to this coating, cold water will not work.
Application:	Brush or roller
Application temperature:	Min. 5 C, r.h. < 80%
Humidity surface:	< 18%
Surface:	Free from dust, dirt, grease, wax or resin
Coverage:	Depends on the base material but in general a coverage of 260 grams per m2 (in 2 layers) will give a B-s1, d0 classification.
Drying	60% r.h./20 C – 10 hours per layer
Cleaning	Directly after application with warm water
Packaging:	12,5 kg & 25 kg buckets
Storage:	Closed packaging, protected from frost and direct sunlight
Shelf life:	12 months in closed unopened packaging
Transport:	Non hazardous product, no specific requirements
Safety:	Please observe the precautionary notices displayed on the container. The user of this product must adhere to the national laws relating to health, safety and environment; do not eat, drink or smoke during the application. Do not flush unused chemicals but dispose this in accordance with local waste disposal regulations. For more information and the latest actual safety particulars see the attached Material Safety Data Sheet (MSDS).

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application.