

## Product Data Sheet

<b>Tradename</b>	<b>MAGMA FIRESTOP® IMW-435</b>
<b>Description</b>	Waterborne, fire retardant impregnation liquid
<b>Colour</b>	Colourless
<b>Labour classification</b>	Does not contain solvents and complies for professional usage, with the Dutch labour standards including VOC levels
<b>Recommended use</b>	As a fire retardant impregnation liquid for treatment of wood and plywood Examples: Wallcladding, ceilings, floors, decorative materials
<b>Fire standards</b>	Various materials treated with this product and comply with standards like: NEN 6065 cl.2(Neth.), NF P 92-501 A2 (Bel.), M2 (Fr.), BS 476 part 7 cl.1 & 2 (UK)
<b>Coverage</b>	Depends on the quality and absorbing properties of the material to be treated. In general: 8,5 – 11m <sup>2</sup> per litre (8 – 10 m <sup>2</sup> per Kg.)
<b>Technical data</b>	Density ± 1,09 kg/dm <sup>3</sup> PH-waarde ± 7,0
<b>Application</b>	<p><u>Dilution:</u> Product is <b>ready-to-use</b> and <b>cannot</b> be diluted with other products and/or water</p> <p><u>Method:</u> Can be applied by spray or dipping applications</p> <p><u>Conditions:</u> Temperature between 5°C and 40°C, Relative humidity max. 70%</p> <p><u>Surface:</u> To be treated material needs to be clean(ed), dry and free from dirt, dust or oil</p> <p><u>Cleaning:</u> Direct after treatment, with warm water before drying</p> <p><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</p>
<b>Packaging</b>	10 & 25 kg cans, 60 & 200 kg drums, 1,000 kg IBC's
<b>Shelf life</b>	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
<b>Transport and storage</b>	Free from frost, not in direct sunlight, packaging well closed and keep away from children and animals
<b>Safety</b>	For more information we direct you to our Material Safety Data Sheet (MSDS) <u>General:</u> 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 fireclasses as a.m. can only be reached by a professional application with right coverage rates. Liability based on this document can be dismissed.