Magma Firestop TG-3 is a fire retardant impregnation liquid for interior and exterior usage. This water-based, polymer formulation has leach resistant properties and gives a neutral effect to the timber. Magma Firestop TG-3 can be easily applied by immersion, spraying, rolling or by industrial coating method and gives a clear, colorless finish.

- Environmental friendly product
- Economic solution
- Easy to apply
- Gives a clear, colorless finish
- Treated timber complies with EN 13501-1 class C-s2, d0, M2 (France), British Standard 476 class 2 and many other relevant fire standards
TRADE NAME  MAGMA FIRESTOP® TG-3

DESCRIPTION  Waterborne, impregnating, fire retardant coating

COLOR  White, colorless after drying

LABOUR CLASSIFICATION  Complies with the Dutch labour standards for professional usage including VOC levels

RECOMMENDED USE  As a fire retardant spray coating for treatment of timber

FIRE CLASSIFICATION  Various materials treated with this products and comply with standards like: EN 13501-1 class C-s2, d0, NEN6065 cl.2 (Neth.), NF P 92-501 A2 (Belg.)/ M2 (Fr.), BS 476 part 7 cl. 2 (UK)

COVERAGE  Depends on the quality and absorbing properties of the wood you like to treat.
In general: 7-11 m² per liter (6-10 m² per Kg.)

TECHNICAL DATA  Type: Fire retardant prime coating
Basis: Vinyl/acrylic polymer
Density: ± 1,13 kg/dm3
PH value: ± 7,0
VOC: 52,1 gr/ltr

APPLICATION  Dilution: Product is ready-to-use and cannot be diluted with other products and/or water, this will influence the FR quality.
Method: Can be applied by spray, roller, immersion or industrial spray application
Conditions: Temperature min. 5°C / max. 40°C. RH max. 70%.
Surface: Remove any and all previous coatings, sealers, paints, stains, preservatives, etc. before applying this product. Surface needs to be clean, dry and free from dirt, dust or oil.
Cleaning: Direct after treatment, with warm water before drying
General: 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, please do not work further with the product further and contact us.

PACKAGING  10 & 25 kg cans

SHELF LIFE  Closed packing, 12 months, when packing has been opened the shelf life is limited to a period of 3-6 months

TRANSPORT & 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

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.