

Technical Data Sheet

TM CLEAR WATERBORNE FIRE-RETARDANT SYSTEM FOR PARQUET FLOORING

DATE 02/10/15

Gloss level	5, 20, 30, 50 gloss
Areas of use	(UNI 9796):2014 – restoration of parquet / flooring
Certifications	UNI 9796 D.M. 06/03/92 Ministero degli Interni TM - Approval N° BO1159PVI100019 Cl. 1 reaction to fire.
Method of use	Brush Roller: thin 3-5% with XA4026/00

Technical characteristics of AF60xx/00 self-sealer

Solids content (%)	31 ± 2
Specific gravity (kg/lit)	1.030 ± 0.030
Viscosity (DIN 4 at 20°C)	18" ± 3"
Pot-life at 20 °C	5/6 hours

Thinning

The weights of applications mentioned refer to not thinned product. In case of thinning increase the weight applied in proportion.

Description of system to obtain Class 1 of Fire reaction (UNI 9796):

Basecoat:	AF60xx/00 with 10% AH1547/00 - 1 coat of 100 gr/m ²
Total application weight	100 gr/ m ² (as restoration coating)

General characteristics:

Shelf-life	15 months
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Before use, the product is to be thoroughly stirred, hardened and thinned according to this Technical Data Sheets. Any sediment due to storage must be homogenised with the rest. In case of different thinning ratios, the quantity of product to be applied shall be calculated considering the thinning ratio used; application of lower quantities of products will jeopardise the fire-retardant properties.

Warning

In case of oily and tannin wood, such as teak, rosewood, iroko and all of the exotic species, preliminary tests are recommended to ensure the coating performance.

- Do not store the product at temperatures lower than 5°C.
- During application, the product, the substrate and the workplace shall have temperatures not below 10°C.
- Coating residues must be disposed of in accordance with current legislation. Do not pour residues down drains.