PROMETEA
FIRE-RETARDANT WOOD COATINGS

WATER-BASED FIRE-RETARDANT CYCLE WITH EURONORM CERTIFICATION FOR WOODEN FLOORING

VPAFR is a transparent water-based fire-retardant cycle for the coating of wooden flooring made of any wood species. The cycle, consisting of 2 base coats and 1 top coat, has obtained the **Euroclass Bfl - s1** rating.

Applied manually with a roller or by spraying

CHARACTERISTICS & ADVANTAGES

- A Euroclass Bfl - s1 cycle, in compliance with the UNI EN ISO 13501-1 European standard.
- Suitable for any wood species.
- Good chemical-physical resistance of the top coat and excellent resistance to wear.
- Available opacity grade: from 5 to 90 gloss.

TECHNICAL DATA

COATING CYCLES

"VPAFR" Transparent fire-retardant water-based coating cycle:

- **FA20FR** Bicomponent water-based base coat + 10% CA550FR - 120 g/m²
- Minimum drying time 1 hour at 20°C and 60% R.H.
- **FA20FR** Bicomponent water-based base coat + 10% CA550FR - 120 g/m²
- Minimum drying time 4 hours at 20°C and 60% R.H.
- Sanding
- **VPA220FRG..** Bicomponent water-based top coat (from 5 to 90 gloss) + 10% CA550FR - 120 g/m²

Notes:
- *The products do not need to be thinned, though if necessary they can be 5-10% diluted with deionized water.*
- *When using wood species rich in extractive substances, we recommended applying an initial coat of FA10 water-based base coat/sealer, catalyzed 10% with CA508.*

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