



FIRE GUARD

Flame retardant UV-systems for hardwood and veneer flooring

EASY PROCESSING

- ✦ Can be applied on all common UV lines
Primer only necessary on dark/ oily wood species
- ✦ Application quantity between 15- 60gr/m², depending from the properties of the substrate
- ✦ Overpainting with a suitable sanding sealer required

TECHNICAL PROPERTIES

- ✦ In order to achieve maximum flame retardation, the combination of a flame retardant putty and sealer is mandatory
- ✦ By increasing the applied amount of flame retardant layers, you could scale up the flame retardant properties
- ✦ Complies with DIN 4102, B1 flame retardation (furniture/ wall coverings)
- ✦ Highest classifications according EN ISO 9239-1 achievable (floor coverings)
- ✦ Best chemical resistance complying with DIN EN 13442, class 5
- ✦ In any case it is essential to test the complete (end-) product (wood + glue + lacquer build up)

ADDED VALUE

- ✦ No optical impairment through the use of flame retardant ingredients
- ✦ Suitable for public objects

