



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 sub-
strate
- ✦ Overpainting with a suitable sanding sealer
required

TECHNICAL PROPERTIES

- ✦ In order to achieve maximum flame retarda-
tion, the combination of a flame retardant put-
ty 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

