

## Product Data Sheet

# NewPro Flame Guardian FG 200 / Series 220

### Description

NewPro Flame Guardian (flame retardant) FG 200 / Series 220 is a flame retardant impregnation compound and coating with excellent flame defense. Modified products will be developed for construction, exterior application and prefabricated wood veneer.

#### Color

- NewPro FG 200 is a colorless clear liquid

### Application Area

- NewPro FG 200 is used for regular textiles and cellulose raw products like wood, chipboards etc.

#### Implementation

- Product is invisible after application

### Application

- Product can be applied with spraying or immersion processes. We advise to determine the consumption by creating a small sample area

#### Dilution

- NewPro FG 200 is ready-to-use, dilution is not possible

#### Hazardousness Advice:

- Direct contact with product causes skin and eye irritation. Product should be used in well ventilated areas.

#### Consumption

- approx. 177 ml per m<sup>2</sup> (depending on carrier material)

#### Desiccation

- Textiles can be desiccated in air or warmth. After drying, product is fully operational after approx. 24 hours.

NewPro FG 200 has been tested and released according to:  
NFPA 701, ASTM E84/UL 723 Class A, TB 117, FAR Part 25

### Further Properties

Product is non-toxic, water-soluble and biodegradable.