

## **FIR-STOCK®**

A three ply spruce shuttering panel with a plastic overlay

### **Abrasion resistance**

The product is developed to withstand wear caused by concrete.

### **Nailable**

The plastic overlay improves nailability avoiding splintering and facilitating hole self closing.

### **Water resistance**

The overlay creates a waterproof surface against chemical and weathering agents, avoiding deformations and increasing the panel lifespan.

### **Easy cleaning**

Waterproof polypropylene overlay allows for easy cleaning of concrete residues.

# Technical Features

## F / 27

Panel in 27 mm thickness.



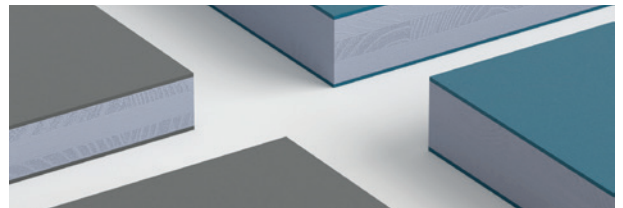
### Nailability

Comparison between FIR-STOCK® panel **without splintering** and a traditional panel.



### Sealed edges

The edges are sealed with acrylic resin.



## Mechanical strength

Type		F / 27
Dimension	mm	500/1000/1500 X 2000/4000
Thickness	mm	27
Weight	kg/m <sup>2</sup>	15
Bend. res. EN 789	MPa	35
E-modulus EN 789	MPa	8.500

## Overlay data sheet

Surface material water absorption	< 3%	ISO R62
Surface hardness	SHORE D>70, GARDNER 5, JANKA 5,345	Catas
Abrasion resistance	-0,25 g -0,14 mm	CS17 500 g 10.000 rev. Solvay Lab.
Taber abrasion resistance	17.000 revolutions	UNI 9115 DIN 68861/2
Surface material resistance to combustion	23 mm/min	DIN 75200
Salt fog resistance	The Panel does not present alterations	DIN 50021 ISO9227



Web Site  
Product Page

