SIGNATI

Current products and methods

For decades, products for surface treatment of pressure-impregnated wood have been dominated by various oils that dry through oxidation using the oxygen in the atmosphere. This often results in slow drying times and results in stickiness that easily attracts dirt and mould. This, in turn, results in the surface being difficult to keep clear. In recent years, bleaching methods for surfaces have been introduced. The bleaching method is a multi-step treatment, where the surface must finally be sealed to be functional. It requires repeated treatments and a considerable investment of time to achieve the desired visual effect.

Signati – the unique and modern surface treatment method

Signati is a unique water-based formula where excellent penetration is combined with a weather-proof mineral-reinforced surface layer. This reinforcement avoids stickiness, and provides enhanced colour, hardness and nut strength, as well as excellent dirt repellent effects.

Signati is waterborne and contains no biocides and is biodegradable. VOC < 5 grams/litre Environmentally and user friendly product formula. VOC = volatile chemicals

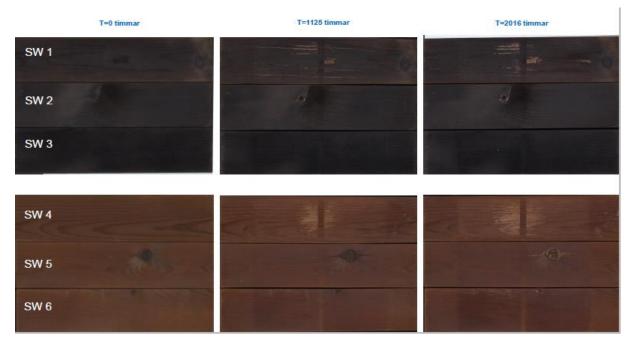
Signati emphasises the wood's natural surface structure

Signati repels water and dirt, and is easy to clean

Signati is available in grey, black, brown, white and clear

Signati can be used on newly pressure-impregnated wood

Signati can easily also be coated with the clear product in the event of extensive wear and tear to provide extra protection



T=0 hours. This is what the pieces looked like when they were provided to RISE for testing of their colour resistance.

T=1125 hours, the equivalent of 2.5 years outdoors in the sun and rain.

T=2016 hours, the equivalent of 5 years outdoors in the sun and rain.