

Build safely with Woodsafe's long-term fire protection

Woodsafe Timber Protection is a leading manufacturer of fireproof timber. With its product Woodsafe Exterior WFX, the company is the first in Europe to meet the testing standard that applies for long-term durability properties.

Woodsafe Exterior WFX fire-impregnated timber meets the testing standard for long-term durability properties–named EN16755 EXT. This means the properties of the product have been tested, approved and certified by RISE (No. 0402) in accordance with the testing method, assessment criteria and underlying sub-tests.

Approval is a quality stamp that makes the product extra attractive.

Timber is used in construction like never before. This results in a strong demand for timber that complies with applicable requirements in the National Board of Housing, Building and Planning's (Boverket) BBR such as SP-Fire 105 or Euro class B– requirements which must be met to guarantee a safe construction.

Using fire-retardant treated timber in exterior environments, for example, in timber facades, means it is subjected to the elements on a daily basis. If the properties of the fire-retardant agent cannot withstand the stresses, it leaches out from the timber. Thus the protective properties also disappear.

This is avoided with Woodsafe Exterior WFX, that gives permanent fire protectioncompletely without demands on surface treatment. This is guaranteed by the test method EN16755 EXT (Durability of Fire Performance)

Woodsafe Exterior WFX is extremely well suited for woods such as cedar, Thermowood spruce and pine, Frake, Douglas fir, Accoya, Nobelwood and many more, where natural aging is desired.

Links: Woodsafe Exterior WFX®

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Founded in 2002, Woodsafe Timber Protection is a company based in Västerås, Sweden. Woodsafe Timber Protection is the leading industrial manufacture of fire-retardant wood and woodbased panels for interior and exterior applications. Woodsafe Timber Protection has since 2002 project portfolio as Mjöstornet (world highest wood building), Gardermoen PriNord (world largest oak roof), Turning Torso, Tele2 arena and Aula Medica. Woodsafe[®] is registered trade mark to Woodsafe Timber Protection.