

PERSONAL PROTECTION WHEN HANDLING

GUIDE WOODSAFE® EXTERIOR WFX™ FIRE-RETARDANT TREATED WOOD

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TG 0263-08



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PRODUCT FACTS

WOODSAFE® Exterior WFX™ is fire-retardant treated wood that, through vacuum pressure impregnation, shows improved fire performance on all six sides. Exterior WFX consists of very long polymer chains that form water-resistant fire protection and are fixed (hardened) in the cellular structure of the wood. Exterior WFX has type-approved properties in accordance with EN16755 EXT for exterior natural ageing without requirements for surface treatment. Woodsafe Timber Protection AB is an industrial manufacturer holding a Type Approval Certificate, CE certificate in accordance with the Construction Products Regulation (CPR305/2011, EN14915), Quality and Management System, Environmental Management System and Continuous Production Control by RISE (No. Body: 0402).

For more information, please visit www.woodsafes.com



ENVIRONMENTAL MANAGEMENT SYSTEM

Manufactured according to ISO 14001:2015 | 5829M



WASTE CODE

Wood product 170201



ASSOCIATED DOCUMENTS

More associated and related documents

HEALTH

Wood impregnated with Woodsafe WFX is not classified as harmful to the environment or health and has an acceptable level of emissions (VOC).

PROTECTION

Personal protective equipment must always be used when working with all types of wood, whether it is treated or not. Personal protection in accordance with the Swedish Work Environment Authority is recommended.

CIRCULAR

Woodsafe WFX impregnated wood can be reused for other suitable purposes, but not for animal bedding. EPD data is available on the website.

SVHC list

Woodsafe WFX impregnated wood does not pose a greater health risk compared to untreated wood.

Woodsafe support department

We know that fire retardant wood and all the instructions, rules, fire safety requirements, etc. can seem difficult and complicated. That's why the Woodsafe support department is always there for you. You can reach us on +46 10 206 72 30 or support@woodsafes.com - We'll help you!

For protective equipment, we recommend equipment specific to the industry, such as safety glasses (where there is a risk of splinters, splashes, dust), protective gloves (in case of prolonged direct contact, sensitive skin, dehydration), and respiratory protection (where there is a risk of dust when grinding, cutting, etc). When sanding or polishing, use an extractor and ensure good ventilation and air exchange. Wear safety glasses, protective gloves and respiratory equipment.



Dust and odours occur naturally from certain types of wood, such as cedar, thermowood, thermo ash and heat-treated wood. Some modifications, such as heat treatment, generate very fine dust that irritates the airways and can cause skin, eye and

respiratory irritation. When processing such modified products and types of wood, such as cedar, a respiratory mask must always be worn. Staff with sensitivities should avoid working with wood that has similar properties. Always ensure good ventilation in case of discomfort or dusty situations.



Dust and air from Woodsafe WFX are covered by the same recommendations as described above.

Fire retardant on the wood's surface may be present to some extent. It is recommended to sand this off irrespective of the application area. Ensure good ventilation.

The natural properties of the wood mean that certain types of wood containing extra-active substances such as resin, lignin, waxes, etc. can dissolve and stain the surface. This is a phenomenon caused by the intrinsic properties of the wood during impregnation and drying.

In case of an incident or emergency, such as ingestion, eye contamination, wounds or respiratory distress, we recommend that you contact the SOS 112 line immediately. Take the safety data sheet for the product with you. Seek medical advice for all incidents that occur beyond regular control. Take the safety data sheet with you.