

INWOOD Fire C

Fire retardant

Fire retardant INWOOD Fire C is used for new andreconstructed structures – for timber (laths, boards,rafters, beams, etc.) processing, thus guaranteeing that wood becomes poorly combustible or poorly inflammable. **Fire retardant** INWOOD Fire C is also used for the preventive wood anti-fire protection processing inenclosed building structures that are not directly exposed to precipitation impact (indoors). **Fire retardant** INWOOD Fire C can be overlaid (overspread) with other types of coating (varnish, paints) to improve the wood exterior finish. The mechanism of impact of the **Fire retardant**INWOOD Fire C – a film-forming coating is created on a wooden surface; this film coating under the influence of flame turns into dry foam layer and prevents flame access to a wooden surface. Non-toxic, does not containpolybrominated diphenyl ethers (PBDE). Does not reduce the strength of the wood. After completion of work, tools shall be washed with plenty of water (especially aluminumparts). **Fire safety class C-s2, d0.**

DIRECTIONS FOR USE

Fire retardant INWOOD Fire C shall be applied on a wooden surface with a brush, roller or a sprayer (2-4 times) with an interval between the applications (treatments) not less than 6 hours, or wooden parts shall be soaked into baths (basins, tanks, etc.) within time interval from 2 to 24 hours. Consumption makes up 300-500 g/m2. (depending on the type of wood, moisture, surface smoothness, etc.).

During processing, the temperature shall be not lowerthan +5 °C, the humidity of the wood before processing shall be 18%. Store in an airtight container for 24 months. Do not freeze.

See the date of manufacture on the packaging.

FIRE SAFETY CLASS. C-s2,d0, LVS EN13501- 1+A1:2010

(thickness of wood shall be not less than 25 mm).

Operating temperature: During treatment, the temperature shall be not lower than +5 °C, relative air humidity not higher than 70%.

Higher temperature will have a positive impact on the impregnation of wood.

WORK SAFETY

Wood treatment process shall be performed outdoors or in well-ventilated premises, using protective equipme