



FIRE RETARDANT PAINT FOR SURFACE COATING

Safety in a can





Fire protection of already painted surfaces

Coating with fire retardant paint can prevent the emergence of fire. It also delays the flame spread and creates more time for rescuing and extinguishing work. Protega is Sweden's leading manufacturer of fire retardant paint. We have what you need to help your clients with proper fire safety.

Protega Wood S is a matt white, waterborne and halogen-free, intumescent coating that can be tinted to colours of light/semi-dark shades. In the event of a fire, the paint is transformed into a thick, fine-pored foam layer that delays or prevents the flame spread. Protega Wood S is used indoors for surface coating. Apply with roller, brush or airless sprayer. To achieve the Euroclass B-s1, d0 requirement the amount of 300 g/m² (230 µm) Protega Wood S wet paint is required. The surface layer's thickness is checked with Protega wet-film comb.

The paint is also approved for repainting systems. You can achieve fire class B-s1, d0 by painting over old A1 or A2-s1, d0-substrates (gypsum, plaster, concrete). You can even paint over surfaces with up to eight layers of old paint (equivalent to a maximum of 1400 µm). Talk about flexible fire retardant paint! It can be used as it is, tinted or together with the approved top coat Protega Topcoat W (matt or semi-gloss). If you finish coating with Topcoat W, the amount of 400 g/m² (305 µm) Protega Wood S wet paint is required.