

KBS WOODCOAT™

The proven **KBS WOODCOAT™** coating system was specially developed for the protection of indoor wood facings and will give a spread of flame resistance to hardwoods, softwoods, plywood. The principle of its function is also based on the formation of a 2-3 cm thick insulating layer which modifies the wood elements to low inflammability.

The **KBS WOODCOAT™** products are supplied ready for use in a clear or pigmented coating system.

KBS WOODCOAT™ can be easily applied using a roller or brush or by spraying. The quick drying protective lacquer is a Finish coat which are available in the colours "transparent matt", "transparent satin gloss" or "pure white RAL 9010 silk matt". The intumescent-type fire retardant emulsion coating is for wooden structures made of solid timber, plywoods and particle board in closed, dry rooms. The top coat Protective protect against mechanical stress of the surface and humidity. This is type of class I or 0 fire retardant. The intumescent coat is characterized by extremely high effectivity, lack of smoke developed and super-low flame spread rating.

KBS WOODCOAT™ is fire retardant tested according SS 02 48 23 (NT-FIRE 004) for class I and II at SP, Swedish Tests & Research Institut and certified according standard Quality System **ISO 9001** and Environmental System **ISO 14001**.

