



TIMBERCOAT

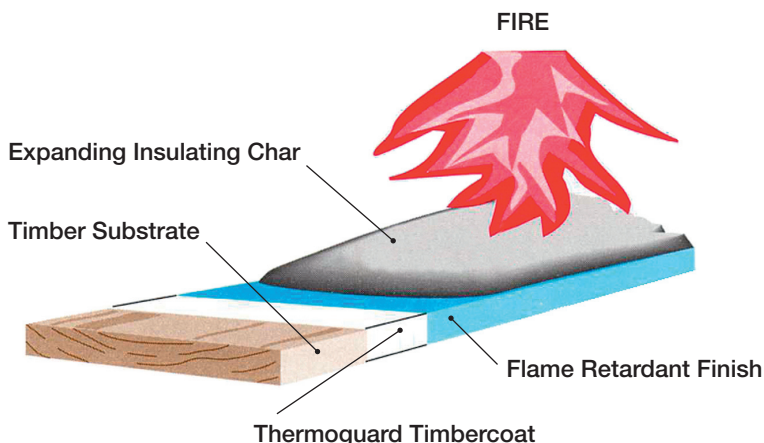
Class 1 and class 0 intumescent paint

DESCRIPTION AND USE

Intumescent paint for bare or previously painted timber and timber derivative surfaces where surface spread of flame or fire propagation need to be controlled.

INTUMESCENT FIRE PROTECTION

When exposed to a fire Thermoguard Timbercoat expands to create a fire protective barrier, insulating the timber surfaces from heat and oxygen.



QUALITY ASSURANCE

Thermoguard Timbercoat is manufactured under the principles of BS 5750/ISO 9000

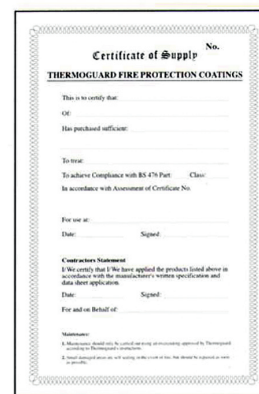
TO SPECIFY

Simply state:

Prepare and apply Thermoguard Timbercoat to Class 1/Class 0. Apply Thermoguard Flame Retardant (insert chosen finish) according to manufacturer's instructions.

FIRE CERTIFICATION

Thermoguard issue a Certificate of Supply upon request for each project for Insurance, Fire and Building Control Authority and Client Records.



COVERAGE

Class 1 and Class 0:
Apply 2 coats of Thermoguard Timbercoat at 7m sq. per litre per coat.

APPLICATION

Apply in 2 coats by brush or roller or spray.

Airless spray – Graco 1500 or 5000 with 0.015” tip.

Pressure pot – Devilbiss J.G.A 502 gun, 402-FF needle, 705 aircap, FF nozzle.

COMPOSITION

Intumescent compounds.
Intumescent paint resin binders.
High opacity pigments.

ENVIRONMENTAL HEALTH & SAFETY

Thermoguard Fire Varnish is a low odour, water-based system, thus making it 'user and environmentally friendly'

FINISH AND COLOUR RANGE

Thermoguard Timbercoat is overcoated with the following decorative finishes:

Thermoguard Flame Retardant:
Gloss: BS 4800 + RAL.
Eggshell: BS 4800 + RAL.
Vinyl Matt: BS 4800 + RAL.
Acrylic Eggshell: BS 4800 + RAL

Anti-graffiti system:
Most BS4800 colours.

Metallic: Steel, gunmetal, rust, silver, gold.

FIRE TESTING

Tested to: BS476 Part 7; Class 1 surface spread of flame.
BS476 Part 6; Fire propagation.
Designated Class 0 in accordance with U.K. Building Regulations.