

Fire Retardant UK Ltd

THERMOGUARD TIMBERCOAT

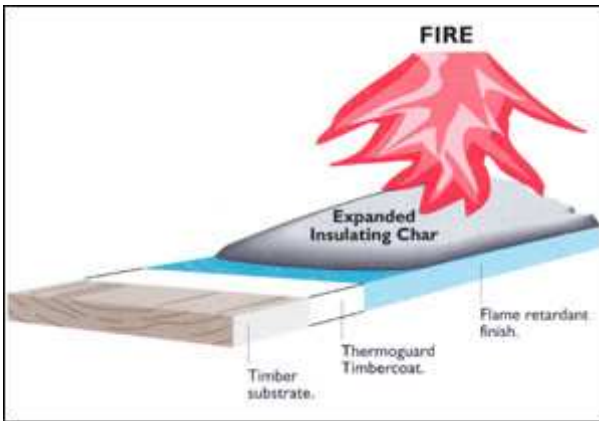
CLASS 1 AND CLASS 0 INTUMESCENT PAINT

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.



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. |

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 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.

FIRE CERTIFICATION

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

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.

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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'

All materials and specifications are provided in accordance with the terms and conditions of Thermoguard Ltd.
Refer to [Health and Safety Data Sheet](#) prior to using this product.

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