

# THERMOGUARD TIMBERCOAT

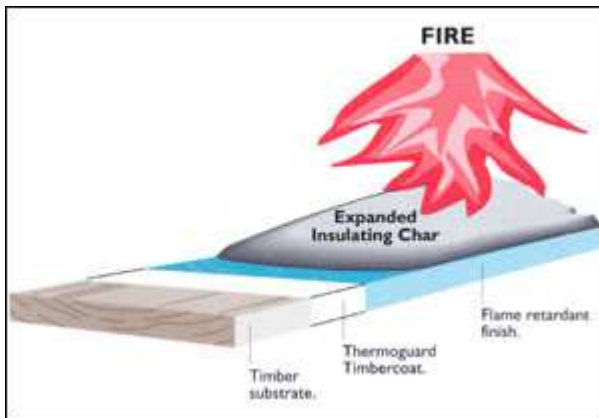
## CLASS 1 AND CLASS 0 INTUMESCENT PAINT

### 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:

<b>Gloss</b> .....	BS 4800 + RAL.
<b>Eggshell</b> .....	BS 4800 + RAL.
<b>Vinyl Matt</b> .....	BS 4800 + RAL.
<b>Acrylic Eggshell</b> .....	BS 4800 + RAL.
<b>Anti-graffiti system</b> ..	Most BS4800 colours.
<b>Metallic</b> .....	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.**