



New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

www.newguardcoatings.com

NORTH • SOUTH EAST • MIDLANDS • NORTH WEST • HULL • SCOTLAND

ASBESTOS ENCAPSULATING Smoke & Flame Retardant COAT

PRODUCT USE

Seals rigid, sound asbestos in locations within buildings which are not subject to mechanical damage, concealed or are difficult to access.

Also used to seal in isolated asbestos fibres remaining after primary asbestos removal has taken place.

Effectively prevents the release of asbestos fibres into the atmosphere by encapsulating them.

Permanently bonds residual asbestos fibres, after primary removal, to the surface to which they are attached or upon which they lay.

SUITABLE LOCATIONS

- Internal wall panels, top and underside of ceiling panels
- Rigid internal ducts or pipework
- External wall sheets, fascia or soffits

FIRE RATING & ASBESTOS RELEASE TEST

BS EN Class B s1 d0 and Class O on bare or painted non-combustible surfaces.

UKAS accredited Asbestos Test Centre assessment of air-borne asbestos fibre level "Below the limit of Detection" results from extended period severe vibration test.

PRODUCT DESCRIPTION

A top quality decorative sealer coating based upon a unique, highly adhesive resin, highly plasticised for outstanding flexibility to withstand normal movement within a building and to the components within a building.

Incorporates Flame Retardant, Smoke and flaming droplet suppressing compounds.

Water based, solvent free, low odour.

COLOUR AND APPEARANCE

- Matt or Eggshell
- BS or RAL colours

APPLICATION AND SPREADING RATE

- Apply 1 coat thinned 10% with water @ 10 sq m per lit
- Apply 1 full coat @ 10 sq m pr lit
- Apply by brush, roller, low pressure HVLP spray, airless spray or gravity pressure-pot 7 gun
- For ease coating inaccessible areas use extension arm on the spray unit or roller on extension pole
- Ensure a continuous film has been created
- Ensure surfaces are dry
- Clean surfaces** where practical
- Avoid application when condensation may form

HEALTH & SAFETY

** Any required cleaning should be with either a type H vacuum cleaner or manual cleaning in a wet / washing process, followed by wiping off with damp rags, to avoid release of asbestos fibres into the atmosphere. Surfaces cleaned in this manner must be allowed to dry thoroughly before coating.

Avoid the use of blow heaters or fans and limit air movement until Thermoguard Asbestos Encapsulating Coat system has been applied & dried.

Wear disposable full-body hooded overalls, plastic shoe covers, plastic gloves, goggles & sealed mask with fine dust particle filters. Wash mask and goggles after use. Dispose of filters gloves, shoe covers and disposable overalls and any cleaning rags after each work session into sealed containers. Dispose of in an approved facility.

Further guidance available from HSE.

FIRE & ENCAPSULATION CERTIFICATE

Thermoguard a Certificate for the Smoke & Flame Retardant Encapsulation of rigid Asbestos Cement sheets upon confirmation of completion.



All materials and specifications are provided in accordance with the Terms and Conditions of Thermoguard
Refer to Health & Safety Data Sheets on www.thermoguard.co.uk before using these products.

THERMOGUARD

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