

TECHNICAL DEPARTMENT Telephone: 01142 768008
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Safeceiling Onecoat Ultra Matt

Key Benefits:	Decorative fire upgrade and finish in one coat. Protects bare and painted ceilings coated with a combination of acrylic and vinyl types of paint to achieve BS EN Class B and old Class O These results achieved at UKAS approved Fire Test Laboratory.
	Can be used as part of a system to achieve 30 or 60 minute Fire Resistance requires specification and additional coats Finished system provides a smooth aesthetically pleasing matt finishes for internal ceilings. (For walls see Thermoguard Safewall Systems)
How it works:	Onecoat Ceiling Fire Paint expands in a fire to create a resilient insulating barrier.
Fire Test:	FIRE TEST STANDARDS in UKAS and EOTA - accredited Fire Test laboratory BS EN Class B s1 d0 (old Class 0 compliant) over multiple layers and combinations of waterbased painted surfaces identified as low/medium risk.
Pack Sizes	Sold in 25 sqm, 50 sqm and 100 sqm pack sizes to aid correct application
Coverage	Follow on can guide to coverage to enable project Certification.
Drying Times	In normal conditions product will be touch dry in an hour and fully dry after 4 hours
Application Conditions	Do not apply in temperatures under 8°C or above 30°C. Maximum relative Humidity below 75%. Surface should be at least 3°C above the dew point.
Typical Use	This product is suitable for ceilings only
VOC Content	Low VOC EU limit for this product (cat A/i) is 140 g/l. This product contains 16 g/lv
Composition	Catalytic and safe vapour-emission compounds.
Preparation	Surfaces to be clean dry and firmly adhering Ensure good ventilation Do not apply while condensation could occur during drying
Application	1 good coat applied at 10 sqm per litre over White and Off White colours
Brush	Apply using a woven short pile roller sleeve or synthetic brush
or Roller	Onecoat must be clean and fully hard dry before application of additional coats.



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Spray	Pressure Pot and Gun conventional with hand-portable compressor – thin 5% water OR Airless Graco 1500, 3500 or equivalent. 3/8" line, 30 mesh filter on machine, no filter in gun. 521, 523, 621 or 623 tip Ensure coverage is applied as per can i.e., 20 sqm can covers 20 sqm.
Certificates	Once the works are complete, a project and area specific Certificate available after due diligence via <u>www.thermoguard.co.uk</u> stating any project specification number.
Cleaning	Return as much unused material to its original container as possible. Wash brushes, rollers and guns with clean water immediately following use.
Health and Safety	Please refer to the relevant Safety Data Sheet for full details of this product Apply all products according to BS 6150:2019- Buildings Painting Code of Practice Do not store this product in cold temperatures below 5°C or above 30°C. Store in a dry secure place away from children or animals. Dispose of in accordance with local authority waste disposal measures. Do not pour into drains or watercourses. Reduce- Reuse- Recycle.
Further Support	If you require any further assistance, please contact Thermoguard Technical Helpdesk on 01143 768008 option 2 or email <u>technical@thermoguard.co.uk</u>