



# Technical Data Sheet

<b>BM061 FLAMEGUARD ULTRA GLOSS</b>
TOP COAT FOR BROFLAME ULTRA BASE COAT, BROSTEEL ULTRA 60 AND FIRESHIELD ULTRA UNIVERSAL PROVIDES CLASS 0 ON BARE AND PREVIOUSLY PAINTED NON-COMBUSTIBLE SURFACES
HARD WEARING GLOSS FINISH TOP COAT FOR BOLLUM INTUMESCENTS FOR WOOD AND STEEL PROVIDES CLASS 0 ON NON-COMBUSTIBLE SURFACES
<b>FLAMEGUARD ULTRA GLOSS</b> Flameguard Ultra Gloss is for use over Broflame Ultra Basecoat on bare and previously painted wood. Flameguard Ultra Gloss is for use over Brosteel Ultra 60 and Fireshield Ultra Universal intumescent for steel. Flameguard Ultra Gloss is for use on bare and previously painted non-combustible surfaces.
<b>PREPARATION OVER BROFLAME ULTRA BASE COAT, BROSTEEL ULTRA 60 &amp; FIRESHIELD ULTRA UNIVERSAL</b> Ensure that the product to be coated is even and fully dry. <b>PREPARATION OVER BARE AND PREVIOUSLY PAINTED NON-COMBUSTIBLE SURFACES</b> Ensure the surface to be painted is sound, clean, dry and free from grease or any substance liable to give adhesion problems. scrape off any old or flaking paint until you have a firm well adhered surface; if in doubt remove all existing coatings. For existing gloss and eggshell finishes wet abrade and rinse with clean water to remove any residues. Always apply Flameguard Ultra Primer prior to applying Flameguard Ultra Gloss.
<b>APPLICATION</b> Stir well before use. Applied by brush or roller. Flameguard Ultra Gloss must not be thinned. Coverage rates must be adhered to in order to achieve the fire rating. Throughout the period of application and drying the ambient and substrate temperature should be between 5-30°C with ambient relative humidity below 75%.
<b>APPEARANCE</b> Gloss Finish. BS4800, RAL and NCS colours available on request.
<b>COVERAGE RATE</b> 14m <sup>2</sup> /litre per coat. Over Broflame Ultra Base Coat, Brosteel Ultra 60 and Fireshield Ultra Universal one coat is normally sufficient but for dark contrasting colours two may be required. For use over bare and previously painted non-combustible surfaces two coats are required over Flameguard Ultra Primer. Volume solids = 48%
<b>DRYING TIME</b> 16 hrs @20°C per coat. Allow to dry for a minimum of 16hrs @20°C between coats.
<b>PACK SIZES</b> 2.5L
<b>CLEAN UP</b> Remove as much product from application equipment as possible before cleaning with White Spirits. Do not empty into drains or watercourses. Some local authorities have special facilities for the disposal of waste coatings.
<b>HEALTH &amp; SAFETY</b>   Warning Flammable liquid and vapour. May cause drowsiness or dizziness. Use only outdoors or in a well-ventilated area. Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Keep container tightly closed.  
Avoid breathing dust/fume/gas/mist/vapours/spray.  
Wear protective gloves/protective clothing/eye protection/face protection.  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Call a POISON CENTER or doctor/physician if you feel unwell.  
Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.  
Dispose of contents/container to a recognized waste collection point.  
Contains Cobalt neodecanoate,ETHYL METHYL KETOXIME. May produce an allergic reaction.  
Safety data sheet available on request.  
EU limit value for this product (cat A/i): 500 g/l. This product contains max 500g/l VOC

**DISCLAIMER**

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. It is our recommendation that a trial area is first coated to ensure the product is satisfactory to individual requirements.