

TECHNICAL DATA SHEET



FLOOR PAINT

A solvent based coating with a low glare satin sheen designed to be hardwearing on interior concrete floors, ideal in shops, garages and showrooms.

AVAILABILITY	
Colour	Grey and Red
Packaging	5L
PROPERTIES	
Suitable Surfaces	Suitably prepared concrete surfaces
Drying Time @ 20°C/65%RH	Under normal drying conditions touch dry in 4-6 hour and recoat after 16 hours. Allow for adequate ventilation during the drying period. The second coat must be applied within 48 hours.
Finish	Satin
Composition	Pigment: Titanium Dioxide, coloured pigments Binder: Resin: Alkyd Solvent: Dearomitted White Spirit
Spreading Rate	Up to 15m ² per litre on smooth surfaces
Wet Film Thickness	66 micrometres at 15m ² per litre
Dry Film Thickness	33 micrometres at 15m ² per litre.
Volume Solids	48%.
Flash Point	40°C (closed cup)
VOC Content	EU limit value for this product (cat.A/i): 500 g/l (2010). This product contains max. 499 g/l VOC.
Limitations	Do not apply when air or substrate temperatures are likely to fall below 8°C or when the relative humidity is above 80% during application or the drying period. Do not over apply.
PREPARATION	
New Surfaces	All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove any site debris and sweep floor clean. Any oil or grease from site plant/works must be removed with an emulsifying de-greaser in accordance with the manufacturer's instructions. Floor areas to be coated should be acid etched to remove surface laitance, using a proprietary mortar cleaner diluted in accordance with the manufacturer's instructions. Rinse thoroughly with clean water to remove all residues. Allow to dry. Prime all areas to be coated with one coat of Crown Contract Floor Paint .
Previously Decorated Surfaces	All surfaces must be clean, dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove loose and failing material by scraping or brushing with a stiff bristle brush to a sound edge. Organic growth must be treated with Sandtex Trade Fungicidal Solution and removed. Any oil, grease, polish etc must be removed with an emulsifying de-greaser in accordance with the manufacturer's instructions. For surface dirt, wash with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Rinse thoroughly with clean water to remove all residues. Allow to dry. Feather edges of sound coatings and mechanically dry abrade any glossy surfaces to provide a key. Remove all dust by vacuum cleaning. Patch prime all bare areas (including



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	any areas of making good) with one coat of Crown Contract Floor Paint . Bring forward patch primed areas with one coat of Crown Contract Floor Paint within 48 hours of drying.
COATING SYSTEM	Apply two coats.
APPLICATION	<p>Stir well before and during use. Apply using good quality tools – synthetic or bristle brush or medium pile roller. Maintain a wet edge. Avoid over application or pooling as the coating will take longer to dry/cure.</p> <p>Always intermix (box) packs for colour consistency. Please check for colour accuracy prior to application. Crown Paints is not liable for decorating costs caused as a result of an incorrect colour being applied.</p> <p>Note: Avoid placing heavy weights until the coating is fully cured.</p>
CLEANING	Return surplus material to container. Clean tools & equipment with a proprietary cleaner immediately after use.
STORAGE	Store upright and secure. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not store below 5°C or above 40°C.
MAINTENANCE INFORMATION	Between maintenance redecoration, surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.
HEALTH AND SAFETY	Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact the Customer Relations Team. When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Crown Paints products are freely available from the place of purchase or the address below. Do not empty into drains, watercourses or access routes to septic tanks.
GENERAL INFORMATION	<p>Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: Code of practice for decorative wallcoverings and painting.</p> <p>Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints is unable to guarantee results as it has no control over the conditions under which its products are applied.</p> <p>Before using this product, please ensure you have the latest information. For help or more information contact the Crown Contract Customer Relations Team on:</p> <p>Tel: 0330 0240281</p> <p>Fax: 0330 0240278</p> <p>e-mail: info@crowncontract.co.uk</p> <p>website: www.crowncontract.co.uk</p> <p>This information is correct at date of issue November 2021.</p>

