

CROWN CONTRACT

TECHNICAL DATA SHEET

CROWN CONTRACT FLOOR PAINT

Crown Contract Floor Paint is a quick drying, economical and hardwearing decorative floor paint. Ideal for interior concrete floors in shops, garages and showrooms.

AVAILABILITY

Colour range	Grey and Red
Packaging	5 litres

PROPERTIES

Drying time	Under normal drying conditions touch dry in 4-6 hours and recoatable after 16 hours. Allow for adequate ventilation during the drying period. Second coat must be applied within 48 hours.
Finish	Satin
Composition	Pigment: Titanium Dioxide, coloured pigments and extenders Binder: Alkyd Solvent: Dearomatised White Spirit
Spreading rate	Up to 15m ² per litre depending on surface texture.
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
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

PREPARATION

<u>New surfaces</u>	
	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. Any oil, grease, polish etc must be removed with an
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	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 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	Stir well before use. Apply by brush to an even thickness (a fine, soft long filament bristle brush gives best results). Maintain a wet edge. On timber lay off in the direction of the grain.
CLEANING	Return surplus material to container. Clean with a proprietary cleaner immediately after use.
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 our 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. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.
GENERAL INFORMATION	Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: 1989 Code of practice for decorative wallcoverings and painting. Under normal and frost free conditions this product will remain usable for up to two years if stored correctly and unopened. Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints are unable to guarantee results as it has no control over the conditions under which its products are applied. For help or more information contact the Customer Relations Team on 0330 0240281. Before using this product please ensure you have the latest information. The information is correct at date of issue May 2017