

PRODUCT DATA SHEET

03/2026

Version 2.0

Product Name	Acrylic Floor Paint	
Our Reference	7420 Line	
Coating Type	A tough, durable, high opacity, low odour, single pack water-borne floor paint.	
Typical Uses	Protects and transforms both interior and exterior floors.	
Colours	Ready mixed: light grey 00A05, mid grey 00A09, black, white, tile red, and yellow (08E51). Ral, British Standard and select decorative colours mixed to order.	
Gloss Level	Semi gloss	
Theoretical Spreading Rate	10-12m ² per litre. Two coats recommended.	
Surface Preparation	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 surface. Special attention should be given to areas under cars to ensure all oil, grease, dirt, and road salt is removed. New concrete must be left for at least 6 months before painting. Granolithic and power floated floors will require chemical or mechanical etching.	
	Bare Concrete	First coat should thinned 20-30% with water
	Previously Painted Surfaces	Apply 1-2 coats as required
	Bare Wood and Metal	Paint with a suitable primer before application
Instructions For Use	<p>Stir the paint thoroughly before application.</p> <p>Apply the first coat of Bailey Paints Acrylic Floor Paint evenly across the prepared surface.</p> <p>Apply the paint at the recommended coverage rate, which is typically around 8-12 square meters per litre, depending on the texture of the surface. Avoid over-applying the paint, as it may affect drying times and finish quality.</p> <p>Apply a second coat of Acrylic Floor Paint to ensure maximum durability. Follow the same application method as the first coat, taking care to cover any missed areas and ensure a uniform finish.</p> <p>Allow the painted surface to dry for a minimum of 6 hours before handling and using the painted surface. For areas subject to heavy machinery or equipment, wait overnight before use to ensure full curing. Avoid exposing the painted surface to water or heavy moisture for at least 16 hours after application to prevent discolouration or poor adhesion.</p>	
Drying Time (20°C)	Touch Dry	4-6 hours
	Firm Dry	6 hours
	Recoat Time	After 6 hours
	Full Cure	5 days

Overcoating	Minimum interval before recoating 6 hours. No limitation on maximum interval before recoating. A number of factors, such as temperature, air movement, and dry film thickness can substantially alter the through dry/over coating time. We recommend that before recoating a large area, you should do a small test patch	
Application	Conventional Spray	Not Recommended
	Airless Spray	Use as supplied.
	Roller	Use as supplied.
	Brush	Use as supplied.
Application Temperature	Substrate temperature must be at least 5°C and no more than 20°C (remember that substrates are often several degrees colder than the air temperature).	
Packaging	1 litre, 2.5 litres and 5 litres	
Thinner	Paint is supplied ready for use. If applied onto a bare concrete surface, thin 20-30% with clean water. Use water to clean down equipment.	
VOC (Supplied)	45g per litre	
Volume Solids	38%	
Flashpoint	N/A	
Shelf Life/Storage	12 months from date of manufacture in sealed container. Store in a cool, dry place and protect from frost. Water borne paints that have been kept for more than 12 months can be subject to microbial attack that 'eats' the resin. Make sure that paint from an old tin is ok before using it again.	

The information in this data sheet and this product is intended for users who have the requisite knowledge and industrial skills. It is the end-user's responsibility to determine the suitability of the product for its intended use. Bailey Paints has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of this product. Bailey Paints does therefore not accept any liability arising from loss, injury or damage resulting from such use or the contents of this data sheet.