

PRODUCT DATA SHEET

FLOOR FLEX

10 YEAR WARRANTY

GENERAL DESCRIPTION

High quality acrylic emulsion coating suitable for application on floors. The binder emulsion contains a fine particle size sufficient stabilised pure acrylic having good water, UV and stain resistant properties. It also contains Polyurethane rheology modifiers, has good interactivity with alkali surfaces and adheres well to difficult substrates.

APPLICATION AREAS

- Interior & Exterior Use
- Concrete Floors
- Driveways

PRODUCT FEATURES

- UV and stain resistant
- Easy application properties
- Contains polyurethane rheology modifiers
- Good interactivity with Alkali Surfaces
- Good adhesion to difficult substrates
- Hard wearing
- Waterbased

PRODUCT DATA

Physical Form:	Medium viscosity emulsion
Finish:	Mid sheen
Practical:	5-8m ² per liter depending on surface porosity and application method.
Properties:	Touch dry in 1 – 4 hours. Over-coating 6 hours depending on ambient temperature, vapour pressure and humidity.
Flashpoint:	Waterbased.
DFT:	80µ per coat - 160µ recommended.

APPLICATION DETAILS

Mixing:	Always stir well before use with a flat paddle.
Application Method:	Brush, roller or airless spray gun.
Thinning:	Not more than 5-10% water.
Cleaning:	Clean up with water. Do not allow product to dry on equipment.
Application:	<p><u>For Brush or Roller Application:</u></p> <ul style="list-style-type: none">• Apply 1 coat of Floor Flex to achieve proper penetration with 6 – 8 hours drying time between coats to achieve proper penetration. And an additional 6 hours in cold wet weather.• Porous surfaces may require a second coat to ensure surface is properly coated. <p><u>For Airless Spray Application:</u></p> <ul style="list-style-type: none">• Apply 1 coat of Floor Flex to achieve proper penetration with 6 – 8 hours drying time between coats to achieve proper penetration. And an additional 6 hours in cold wet weather.• Porous surfaces may require a second coat to ensure surface is properly coated.

SURFACE PREPARATION

Uncoated Cement / Concrete Surfaces	<ul style="list-style-type: none">• Remove dust, foreign material, grease and oil with Degreaser.• For oil stains, use Heavy Duty Degreaser and scrub down with a broom or hard brush and wash thoroughly with water / or a water-jet.• All surfaces have to be sound and dry before painting.• Bonding Liquid can be applied as a first coat, direct to surface to reduce water penetration, allow to dry.• Apply 2 coats of Floor Flex with a drying time of 6 - 8 hours between coats.
Previously Painted Surfaces	<ul style="list-style-type: none">• Make sure old paint coatings are firm, solid and in sound condition.• Previously coated floor, or old unpainted surfaces need to be sanded to remove 1mm off the top layer.• Remove all dust, grease, foreign material, fungal and algae growth with Dynamite Degreaser, or Heavy Duty Degreaser for tough oily stains.• Wash off thoroughly with a high pressure water jet.• All surfaces have to be sound and dry before painting.• If then powdery or friable, seal with bonding liquid.• Apply 2 coats of Floor Flex with drying time of 6 - 8 hours between coats.

SECONDARY PRODUCTS YOU MAY NEED

- Brushes, rollers and paint trays
- Hard brush, broom or wire brush
- Bonding Liquid
- High-pressure water jet
- Degreaser
- Heavy Duty Degreaser

HEALTH & SAFETY

This product is non flammable. Avoid contact with eyes and mouth. If bodily contact is made, rinse off immediately with water. Do not ingest, if ingested, do not induce vomiting, seek medical attention.

DISCLAIMER ADVICE:

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PAINTS

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