

DATA SHEET

106 **ACRYLIC FLOOR COATING**

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V1-13/11/2013

GENERAL DESCRIPTION

- 106 is a ready to use, quick drying, high gloss floor coating, designed to be applied to new or previously coated floors, based on Acrylic binder.

PRACTICAL USES

- Available in attractive colours and based on alkali resistant pigments and binder, it is a quick and economical solution to rejuvenate old, previously coated, or new floors. Weather and U.V resistant it is ideal for indoors.

PROPERTIES

- Excellent adhesion to previously coated floors
- Tough and easy to clean or re-coat
- Resists hot tyre pick up
- Single component, ready to use

RECOMMENDED AREAS FOR USE

- Garage and studio floors
- Balconies, verandahs and walkways

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SURFACE PREPARATION

- **New concrete and porous cement surfaces:** Surfaces must be clean and dry before painting. Freshly poured concrete must be allowed a minimum period of six weeks to dry before painting. All surfaces should be acid etched. Allow 10-15 minutes reaction time before rinsing clean.
NOTE: When using acid etch, protect hands and eyes with rubber gloves and goggles. Wear old clothes and rubber boots.
- **Old concrete and porous cement surfaces- not previously painted:** Old concrete and cement surfaces which have been in use for a long time should be thoroughly scrubbed with Water Soluble Brush Cleaner to remove dirt, fats and oils. Follow with copious amounts of clean water and allow to dry. If cement is smooth, acid etch as above.
- **Previously painted concrete surfaces:** Surfaces must be clean and in sound condition before painting. All flaking paint must be removed and the surfaces should be rubbed down with abrasive paper to provide a "key". Wax polish may be removed by washing with Water Soluble Brush Cleaner or a strong detergent recommended specifically for this use. Contamination of the paint with wax polish will affect the drying properties.
- **Painting:** Apply two coats allowing at least 4 hours drying time between coats. Apply reasonably quickly to avoid lap marks.

GENERAL

- Different surfaces and environmental conditions require specific painting systems to produce the best possible result. It is therefore recommended that you contact a Sales Representative for advice on all your painting requirements whenever possible.

PRECAUTIONS

- Do not apply to surfaces which are damp and wet. Maximum moisture content should not exceed 15%. When applying over old painted surfaces it is recommended that a test patch is done to determine adhesion prior to painting the entire floor.

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SAFETY

- Highly flammable, contains quick drying solvents. Keep away from open flames. Ensure good ventilation. Do not smoke. Refer to the 16 point Material Safety Data Sheet.
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TECHNICAL DATA

TYPE	Acrylic				
DRYING TIME (@ 40µm DFT)	Temperature	5°C	10°C	20°C	30°C
	Surface Dry	2Hrs	1Hr	½Hr	½Hr
	Hard Dry	10Hrs	8Hrs	6Hrs	4Hrs
OVERCOATING TIME	4 hours				
APPEARANCE	Gloss				
VOLUME SOLIDS	40%				
SPREAD RATE	10m ² / l @ 40µ DFT				
FLASH POINT	24°C				
COLOUR RANGE	See Colour Chart				
THINNERS	Flow Agent				
SHELF LIFE	24 months				
PACK SIZE	0.5l, 1 l, 5 l, 25 l				

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The technical data furnished is obtained from controlled laboratory tests under ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven fault our liability will be limited to the replacement of the product only. It is the users' responsibility to confirm the currency of product data sheets.