PRODUCT DATA SHEET

NORGLASS LABORATORIES PTY.LTD.
A.B.N. 92 001 807 245
P.O. Box 312, Neutral Bay. NSW 2089 Australia
59 Moxon Road, Punchbowl NSW
Ph: 61 2 9708 2200 Email: techinfo@norglass.com.au
Web: norglass.com.au

PAVING PAINT (SLIP RESISTANT & SMOOTH)

DESCRIPTION: A fast drying, low odour, hard wearing polyurethane low sheen finish with plastic granules incorporated into the coating for positive traction when wet. Can be applied to clean, dry, bare fibro, concrete or timber without priming. Easily recoated.

USES: External pavements, ramps, driveways, carports, hotels, offices, public buildings, schools, kindergartens, supermarkets, shopping centres, swimming pool ramps & surrounds, stairs, sporting facilities, change rooms, concourses, hospitals, aged care centres, mobility ramps, timber walkways and many more.

SIZES: 10litre, 4litre, 1litre

PROPERTIES (at 20°C)

SLIP RESISTANCE: **Slip Resistant paving paint conforms to NATA accredited slip resistant rating of P5**

COLOURS: 14 Standard colours. Clear Paving Paint is a pale amber colour.
Note: Not all colours are available in Smooth

SIZES AVAILABLE: 10litre, 4litre, 1litre

TOXICITY: See Precautions and refer to Safety Data Sheet

FINISH: Low-sheen.

COVERAGE: 7-8 m² per litre on untreated smooth surfaces; 8 - 9 m² per litre on sealed smooth areas. On rough surfaces allow more paint.

DRYING TIME: Touch dry in 2 hours at 20°C (surface temperature) and 50% relative humidity. Light traffic after 16 hours and 24 hours for normal use. **Vehicular traffic allow 7 days.**

RECOATING: After 4 hours at 25°C (surface temperature).

POT LIFE: N/A

MIXING RATIO: N/A

THINNING: **Not normally recommended**, but for hot weather you can use 3-5% of WEATHERFAST BRUSHING THINNER. (i.e. 30- 50mls per litre)

WEIGHT/LITRE: 0.930 kg – 1.250 kg (depending on colour)

VOLUME SOLIDS: 50%

FLASH POINT: 32 °C.

CLEAN UP: WEATHERFAST BRUSHING THINNER or WEATHERFAST SPRAYING THINNER

UN NUMBER: 1263

TRANSPORATION: DG Class: 3 HAZCHEM: 3Y P.G.III

PREPARATION: Surfaces must be clean, thoroughly dry and free of grease and oil. We recommend cleaning with **Norglass CONCRETE and CERAMIC CLEANER, or GREY-AWAY.**
Bare timber: Paving paint can be applied to clean, dry and oil free timber. Where there is the potential for the timber to be subjected to frequent water contact, 2 coats of NORSEAL WOOD TREATMENT should be used to seal the timber and allowed to cure before applying the top coats. If timber has irregularities and a more even finish is required, you can prime timber with two coats of NORGLASS PRI-COAT.
Aluminium: Should be treated with METAL ETCH CLEANER GEL prior to priming. Prime using 2 coats of SHIPSHAPE epoxy primer.
Steel: Apply two coats of NORSHIELD epoxy primer and one coat of SHIPSHAPE epoxy primer.
Unpainted concrete: Acid wash With NORGLASS CONCRETE and CERAMIC CLEANER and high pressure clean, then allow to thoroughly dry. If you require a primer use SHIPSHAPE Primer undercoat.
Smooth Troweled Concrete/Cement: Surface must be ground to a porous finish prior to acid washing and painting for proper adhesion.
Fibreglass: Apply two coats of SHIPSHAPE epoxy primer.

CLEAR PAVING PAINT: UNPAINTED SURFACES - Unpainted surfaces should be scrubbed down with GREY-AWAY or NORGLASS CONCRETE CLEANER, hosed off and allowed to dry thoroughly.
Note: CLEAR PAVING PAINT is not P5 rated.

Previously Painted Surfaces.
If previously painted with a non Norglass, or unknown product use PAVING PAINT BARRIER UNDERCOAT prior to coating with PAVING PAINT. Follow all Barrier Undercoat instructions and if unsure of compatibility call our technical line on 02 9708 2200 for advice. When re-coating old NORGLASS products, sand, clean, and allow to dry prior to applying 2 coats of PAVING PAINT.

APPLICATION: **Thorough stirring is essential before use due to the weight of the plastic granules (they tend to float) as they have to be dispersed into the film before applying**. Confine the use of brushes to perimeters to avoid patchiness. Use blue masking tape to maintain clear lines. Use a synthetic bristle brush. Norglass recommends a Mohair or Microfibre roller with 4 – 6mm pile, however up to 10-12 mm rollers can be used depending on the type of surface and area size. Call our technical support for advice when using bigger rollers.
You can spray HVLP with a 2.8 - 3.0 mm tip, use 25 -30% WEATHERFAST SPRAYING THINNER, at 55-65 psi pressure.
Take care when rolling to achieve an even distribution of granules, apply with a lightly loaded roller in one direction overlapping slightly, working systematically to maintain a wet edge where possible. Apply the next coat in the same manner at 90^{o} to the previous coat. Coloured PAVING PAINT requires 2 coats. **CLEAR PAVING PAINT** requires 4 coats and a further 2 coats within 6

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months. In cooler climates or at low temperatures it is advisable to cease coating by midday to allow adequate drying to take place. On exposed areas it is advisable to place a waterproof cover over the area to prevent moisture contamination. NORGLASS does not recommend painting tiled surfaces.

EXPOSURE: Paints used on flat exposed areas tend to fade much faster than those on vertical surfaces, this is a result of direct and constant U/V exposure and the settling place for atmospheric pollutants, dust, vegetation, bacterial matter and other pollutants combining to break down the paint. If using paving paint around pool areas or chlorinated water these effects are accelerated when combined with the chemicals in pool water, the paint is built with ORGANIC pigments and the pool water will have a bleaching effect on the pigments, therefore expect to maintain these areas at shorter intervals.

SPECIAL NOTE: **Where the gradient is steep, (greater than 1 in 12) you must contact NORGLASS TECHNICAL SUPPORT before applying.**

SPECIAL INSTRUCTIONS:

Do not use below 10°C as drying will be inhibited and moisture entrapment will likely impair the finish.
On very dry concrete surfaces a third coat may be required to produce an even result due to absorbsion.
If you are painting any surface not specified on this data sheet please contact our technical support for advice.

PRECAUTIONS:

Wear protective clothing and use personal protective equipment as required
Keep away from heat, sparks, open flames or hot surfaces. No smoking.
Use only non-sparking tools. Take precautionary measures against static discharge.
Avoid breathing fumes or vapours.
Wash hands thoroughly after handling.
Avoid release to the environment.
Do not use on areas of constant immersion.
Store locked up, in a well-ventilated place. Keep cool.
Keep out of reach of children

FIRST AID:

If poisoning occurs call a doctor or Poisons Information Centre (Aust) on 131126 or (NZ) 0800 764 766 and have label information ready.
If in Eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice.
If on Skin wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation occurs get medical advice/attention.
If Swallowed rinse mouth. DO NOT induce vomiting. Give a glass of water. Never give anything to the mouth of an unconscious person. If vomiting occurs, place victim face downwards, with the head turned to the side and lower than the hips to prevent vomit entering the lungs.
If Inhaled remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

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