



SEMI GLOSS SEALER (SG)

1. GENERAL DESCRIPTION

Dricon Semi Gloss Sealer (SG) is a low odor semi-gloss turpentine based surface coating that is ideal for use on coloured and decorative concrete, brick veneer and paving applications. It is ideal where you need to keep the odor down to a minimum near shops, offices and toilet blocks. *Dricon Semi Gloss Sealer (SG)* is not suitable for use on glazed or non-porous surfaces.

ATTRIBUTES

- Moderate gloss, film forming (Wet look)
- Enhances the colour of concrete and masonry surfaces
- Minimizes efflorescence
- Low odor
- Allows concrete to breathe
- Slow drying reducing opportunity of roller lapping & flash drying
- Easy to apply: Brush / Broom / Roller / Spray pack / Spray gun
- Yield (Concrete / Wet cast pavers): 5-6m² per litre per coat
- Yield (Concrete masonry: e.g. Veneers / Pavers / Hollow masonry): 4-5m² per litre per coat

USES

- New and existing concrete: e.g. Floors / Driveways / Walls / Precast / Steel troweled / Broom finish
- Decorative concrete: e.g. Coloured / Polished / Concrete bench tops
- Concrete masonry: e.g. Veneers / Dry cast pavers / Hollow masonry
- Wet cast pavers
- Clay: e.g. Bricks / Pavers
- Note: Not compliant with CCANZ CP01:2014
- Note: Not suitable on non-porous surfaces

2. INSTRUCTIONS FOR USE

APPLICATION

- When applying *Dricon Semi Gloss Sealer (SG)* ensure there is adequate ventilation and that an approved safety respirator and goggles are used. Avoid prolonged inhalation of vapors
- Ensure the surface to be sealed is free from oil, grease, loose particles, decayed matter, moss, algal growth and curing compounds
- For effective surface preparation clean first with *Dricon Concrete Treatment (CT)*. In some cases a more rigorous preparation (e.g. sandblasting) may be required
- Apply *Dricon Semi Gloss Sealer (SG)* with either a brush, broom, roller, spray pack or spray gun
- When applying on areas which are near to adjoining pre-finished surfaces (e.g. brick veneer-soffit junctions), ensure that the adjoining surface is protected from overspray. Do so either with a protective sheet secured with masking tape or by using a shield board. Ensure all surrounding windows, concrete paths, driveways, joinery and gardens are protected and covered
- Edges of the area being sealed can be "cut in" up to 300mm by brush or roller. The remainder of the area

- can continue to be brushed or rolled or can alternatively be sprayed
- As with all solvent based film forming sealers the surface to be sealed must be bone dry. Moisture in the substrate may in some instances cause *Dricon Semi Gloss Sealer (SG)* to go milky / cloudy
- Do not allow *Dricon Semi Gloss Sealer (SG)* to be contaminated with water
- Ensure any Release Agent is thoroughly removed so as to ensure even penetration
- Do not use *Dricon Semi Gloss Sealer (SG)* on hot or windy days as this can cause the sealer to bubble due to drying too quickly, causing it to form a skin on the surface
- Dricon Semi Gloss Sealer (SG)* should be applied in two liberal coats
- The average coverage of *Dricon Semi Gloss Sealer (SG)* will be 1 litre per 5-6m² for steel troweled concrete and less for more porous surfaces
- For highly porous surfaces such as dry cast paving and veneers, applying 1-2 coats of *Dricon Moisture Repellent (MR)* first will assist in closing up the capillaries in the surface, preventing excessive absorption of the *Dricon Semi Gloss Sealer (SG)*. If desired however, an alternative option is to thin the first coat of *Dricon Semi Gloss Sealer (SG)* up to 10% for better penetration. Use Turpentine as the thinning agent
- Allow a minimum of 2 hours between all coats of all sealers. In winter a longer period between coats may be required. Test with a small inconspicuous finger touch for dryness of the preceding coat
- If a non-slip surface is required, first add *Dricon Slip Reducer (SR)* to the *Dricon Semi Gloss Sealer (SG)* then apply by brush or roller
- If *Dricon Slip Reducer (SR)* is used it should be added to all *Dricon Semi Gloss Sealer (SG)* coats
- Do not add *Dricon Slip Reducer (SR)* to any *Dricon Moisture Repellent (MR)* prep coats
- Equipment should be cleaned immediately after use with Turpentine
- Any spillages should be absorbed with sand or sawdust and disposed of in accordance with local regulations
- Dricon Semi Gloss Sealer (SG)* can be used for concrete benchtop applications however it is not designed to withstand heat from pots etc
- Avoid contact with skin, mouth and eyes
- If contact with the skin occurs wash well with plenty of water
- Splashes to eyes should be washed well with plenty of clean water. If irritation persists seek medical attention
- If swallowed seek medical attention immediately. Do not induce vomiting
- Dricon Semi Gloss Sealer (SG)* is flammable. Do not expose liquids or vapours to naked flames or other sources of ignition
- Containers should be tightly sealed when not in use and stored in a cool, dry place away from sources of heat or naked flames
- Keep out of reach of children

MAINTANANCE

- Dricon Semi Gloss Sealer (SG)* can be cleaned if necessary with a mild detergent or degreaser. Be sure to clean all stains immediately and avoid cleaning with solvents
- Maintenance applications of *Dricon Semi Gloss Sealer (SG)* can be applied whenever desired
- Wash the area to be treated with mild detergent first, rinse clean and allow to dry before applying the maintenance coats then follow the application instructions above

3. TECHNICAL DATA

PRODUCT DATA

- Appearance / Colour:** Clear colourless liquid
- Fire extinguishing:** Foam or water fog / Dry chemical / Carbon Dioxide / Sand and earth suitable for small fires
- Shelf life:** 5 years
- Packaging:** 5 & 20 litre tin drums
- Safety Data Sheet:** Available via 0800DRICON or www.dricon.co.nz

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