

StrataShield Anti-Slip Finish

Coarse additive to create non-slip balcony coating

Product overview

StrataShield Anti-Slip Finish is a coarse aggregate which is mixed with StrataShield Balcony Resin in order to create a non-slip finish. The required amount can be simply and efficiently added into the final topcoat liquid, achieving a suitably rough surface without any settling problems.

Features & benefits

- Less risk of slipping when wet
- Easily mixed with StrataShield Balcony Resin
- Excellent dispersion with consistent final appearance
- Subtle but effective textured finish

Application guidelines

StrataShield Anti-Slip Finish is mixed in to the resin topcoat in such a way that it becomes an integral part of the finished surface material. The recommended dosage is 15% for the coarse grade additive, although the exact amount of additive can be adjusted depending on the desired degree of anti-slip effect

Where particularly abrasive conditions are required, please consult Strata Technical Services for further guidance. Use a roller or airless spraying gun to apply the finished product and avoid local accumulations of the additive. On porous substrates, ensure that a previous sealing coat of non-treated resin is applied. Please note that the coarse-grade additive may yellow slightly and should not be used on transparent or white supports.

Curing time

The use of StrataShield Anti-Slip Finish does not change the curing or return-to-service times of the original polyurethane resins.

Environmental considerations

Empty containers must be considered as a waste which should be transferred to an authorized waste manager.

Technical characteristics

Properties	Unit / Description
Chemical description	High density polyethylene dust
Physical state	Powder
Packaging	Metallic bag; 1 kg
Colour	White
Density (20°C)	0.95 g/cm ³
Particle diameter	Maximum 700 µm
Pot life	StrataShield Anti-Slip Finish does not react with the one-component polyurethane product. The mixture can be kept without danger of puddle formation. Any sedimented fraction can be redispersed easily with gently stirring.
Storage	Keep away from moisture, in its sealed container.
Use before	Best used up to 24 months after manufacture

Further information

The information contained in this datasheet, along with any advice provided (either written or verbal) through testing are based on our experience and do not constitute any product guarantee for the installer.

We recommend that all of the information provided is carefully studied before proceeding with application, and strongly advise that suitable tests are carried out onsite before application in order to determine the suitability and compatibility for the specific project.

The application, use and processing of our products are beyond our control, and therefore under the exclusive responsibility of the installer. As a result, the installer will be solely responsible for any damage derived from the partial or complete disregard of our guidance or the general mis-use of any of our materials.