

NON-SLIP ADDITIVE



PRODUCT INFORMATION

<u>DESCRIPTION:</u>	NON-SLIP ADDITIVE is a unique coarse, texturing powder added to coatings to reduce slip on surfaces such as paths, floors, decks and driveways.
<u>PRINCIPAL USES:</u>	As a Non-Slip Additive for coatings applied to walking surfaces to meet the requirements of the New Zealand Building Code D1.3.3(d). Can also be used to give a decorative textured or effect finish to coatings and for aesthetic effect.
<u>FEATURES:</u>	NON-SLIP ADDITIVE disperses easily and evenly through the coating giving a non-abrasive slip resistant finish to the coating. NON-SLIP ADDITIVE is a non-hazardous texturing agent that is free of crystalline silica and is lighter in weight and less abrasive than mineral texturing agents. Tested to AS/NZS 4586:2004 NON-SLIP ADDITIVE added to a water based paving paint at the recommended level gives, in wet conditions, 42 BPN and, in dry conditions, a COF of 0.85. This gives the water based paving paint containing NON-SLIP ADDITIVE a rating of F - Moderate to Very Low slip resistance when dry under AS/NZS4586:2004 and X - Moderate Slip resistance when wet according to HB 197:1999.
<u>LIMITATIONS:</u>	For use as a decorative textured or effect finish produce a test sample to determine if it is suitable for your application and gives the expected effect.
<u>APPEARANCE:</u>	Clear Powdered Granules. NON-SLIP ADDITIVE normally does not change the product colour but does need to be checked prior to application.
<u>APPLICATION DATA:</u>	Refer to the Technical Data Sheet of the product to which NON-SLIP ADDITIVE is being added. Add slowly to the coating whilst stirring and mix thoroughly. Leave to stand for a minimum of 5 minutes, then mix again immediately prior to use and each time you use the product. Apply the paint evenly and generously. To ensure an even texture do not overwork or overbrush the finish. After application of the recommended primer coats (with the additive), at least two full finish coats of the paint containing NON-SLIP ADDITIVE are required.
<u>GENERAL DATA</u>	
Addition Level:	50 g/L to achieve the requirements of New Zealand Building Code D1.3.3(d). This is approximately 5 heaped tablespoons and for 4 litres this is 200 g. For decorative effects add any amount required to achieve the desired texture to a maximum loading of 200 g/L.
Gloss Level:	Due to the texturing nature of NON-SLIP ADDITIVE it will slightly reduce the gloss level of the product to which it is added.
Application Temperature:	Refer to the Technical Data Sheet of the product to which NON-SLIP ADDITIVE is being added.
Shelf Life:	Store in cool conditions, away from direct sunlight. Under normal conditions NON-SLIP ADDITIVE can be stored for several years.
Specific Gravity:	0.90
Sizes Available:	200 g Packs
<u>HEALTH & SAFETY</u>	Non-hazardous plastic granules containing no crystalline silica. Take normal precautions for handling plastic granules i.e. do not ingest, avoid inhaling dust when pouring into paint. Refer MSDS, available on request, for detailed safety instructions.