

SLIP REDUCING ADDITIVE 80 / 100 / 120

FOR PROFESSIONAL USE ONLY

PACKAGING 1.5Kg and 5Kg plastic pails.

DESCRIPTION On-Crete's Slip Reducing Additive 80 / 100 / 120 is an Alumina powder. Each particle is a discrete crystal of alumina having a purity of over 99%. The crystals have a smooth surface and exceptional resistance to fracturing which gives it an unparalleled advantage over other typical slip reducing additives.

COLOUR White Powder

APPLICATION

MATERIAL SAFETY DATA SHEET MUST BE READ BEFORE OPENING THIS PRODUCT.

SEALERS

Apply evenly a thin coat of sealer, while wet evenly broadcast the slip reducing additive approximately 100 grams per 10m² with a hopper gun or by hand. When dry apply an additional even thin coat of sealer, do not allow to pool.

EPOXY

Add 1Kg of Slip Reducing Additive to a 8L or 10L kit of epoxy and mix well. It is recommended to re-mix from time to time during application as once the powder is added it may settle. Apply with a roller evenly as a thin coat.

NOTE: Slip Reducing Additive is designed to help introduce limited traction and improvement and is not an anti-slip. Slip Reducing Additive is not expected to form a permanent bond with the underlying pavement and coverage is expected to reduce with sealer wear. For further advice please contact On-Crete Aust. Pty Ltd.

PHYSICAL PROPERTIES

The physical properties of alumina make On-Crete Slip Reducing Additive ideally suited as a texturing agent and increases slip resistance in nominated sealers and polymer floor systems

The low density and insolubility characteristics of On-Crete Slip Reducing Additive will provide optimum performance in aromatic systems. The high melting point of On-Crete Slip Reducing Additive will insure a consistent texture even at high baking temperatures. The particle shape of On-Crete Slip Reducing Additive will provide optimum abrasion resistance.

TYPICAL PROPERTIES

SPECIFIC GRAVITY	4.0
MELTING POINT °C	2030
BOILING POINT °C	2977
VAPOUR PRESSURE	1 MM Hg at 2158 C
SHEAR STRENGTH	330 MPa
SOLUBILITY IN WATER	negligible

STORAGE

Storage of product should be undercover, away and out of direct sunlight and avoid extreme temperature changes. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

SHELF LIFE

Under normal storage conditions, in unopened containers, this material would have a shelf life of 2 years from date of manufacture.

SAFETY

Refer to the Material Safety Data Sheet before handling or using this product.

PRODUCT WARNING

On-Crete Australia Pty Ltd has no control over the use or storage of this product and therefore does not accept any liability in this regard. Any verbal advice given should not be regarded as authoritative information. This information is subject to change without notice, therefore all applicators should ensure they have current information. This product is intended for the use only of skilled tradesmen and where applicable, statutory licensed tradesmen experienced and trained in the use of this product. This product is warranted to be of uniform quality within the manufacturer's tolerance. This manufacturer has no control over the use or misuse of this product, therefore no warranty rests or implied, is or can be made either as to the effects of such use. The manufacturer's obligations shall be limited to replacing product proving to be defective.