



SCU-100

Antisport oil and water repellent

Revision 01/2008

DESCRIPTION

SCU-100 is an antisport oil and water repellent product specific for the protection of high absorbent materials to improve oil and water repellent properties.

Characteristics: no colour on treated surfaces - water steam permeability of treated surfaces – no filming on bright surfaces – U.V. stability – little alkaline solutions stability – fast polymerization – fast drying up – easy to apply

APPLICATION SECTORS SCU-100 is a no filming oil and water repellent treatment for absorbent building materials and natural stones in smooth, bright or natural finishing, with high absorption coefficient too. Excellent for cementitious, quartzous or silicious agglomerates. SCU-100 can be used for kitchen tops, bathrooms coatings and internal or external floorings.

CHARACTERISTICS

Aspect	Liquid	U.V. Ray	Excellent Endurance
Colour	No colour	Film	NO
Fragrance	Strong Fruity	Polymerization	3-6 minutes
Inflammability	Inflammable	Solubility in solvents	YES
Boiling Point	124°C-128°C	Active Principles	Fluorinated

USE Apply **PURE**.

APPLICATION Apply pure by low pressure sprayers, soaks or brushes on clean and dry surfaces. (Chemio Tecnica suggests the application in two coats at intervals of few minutes, when the surface is still wet). The maximum effect is reached after 3 hours from the application. The advised temperature for the application is 5-20°C. The product doesn't protect from acids. Treat again every 2-5 years, it depends on the use.

OUTPUT **from 3 to 20 mq/litre** The following minerals are a selection of surfaces where SCU-100 gives excellent results. Outputs depend on the mineral finishing and on the type of the application and so the following data are for guidance:

- Vicenza Stone, Leccese Stone (outputs after the consolidation with CT144)	from 3 to 5 mq/litre
- Gaya Grey/Imperial Grey, Serena Stone, Jaipour Rainbow, Green Beola	from 5 to 10 mq/litre
- Tuscan Terracotta, Basaltiti Laziali, Dorata Stone, Jura Kalksandstein, Lunigiana, Bateide	from 8 to 14 mq/litre
- Granito tipo Kashmere e Sivakashi	from 8 to 12 mq/litre
- National Travertines, Perlato Rosa, Lessinia Stone, Santafiora, Cassio, Rosso Secca, Ardesia, Venetian floors, Cementitious agglomerates	from 10 to 16 mq/litre
- Piasentina Stone, Trani, Botticino, Quartzite, Trachyte Zovonite, National Granites	from 12 to 20 mq/litre

WARNINGS

Inflammable. Irritating for eyes. Do not inhale vapours. Avoid contact with eyes and skin. Use protective clothes and gloves and protect eyes and face. Before using the product, read the safety schedule.

SPREADING In case of spreading, absorb using inerts, sand or earth.

STORAGE Keep in fresh and windy places. Keep away from flame and sparkles.

PACKING

1 litre tin	24 x 1 litre	Cardboard
5 litres tin	6 x 5 litres	Cardboard
25 litres can	1 x 25 litres	Can

SAFETY INSTRUCTIONS

R 10 – Inflammable

R 36 – Irritating for eyes

R 66 – The continuous exposure can cause dryness and chaps on the skin

R 67 – The inhaling of the vapours can cause drowsiness and dizziness

S 2 - Keep away from children

S 9 – Keep the container in a windy place

S 25 – Avoid contact with eyes

S 26 – In case of contact with eyes, clean immediately with water and call the doctor

S 43 – In case of blaze, use sand, dry-stone chemical or frothy agent

S 46 In case of ingestion, call the doctor and show the case or the label of the product