



TM
VINOWASH S
A CLEAR, SEALER FOR NATURAL STONE

BENEFITS

- Ready to use can easily be applied by brush or roller
- Good chemical and abrasion resistance
- Seals and dust proofs the surface
- Compatible with most stones finishes
- Provides easily cleanable surfaces
- Internal and external use
- Resistant to ultra violet radiation
- Excellent adhesion to concrete and masonry surfaces and natural stones

USES

As a curing and sealing treatment to new and old stones as a sealing and/dust proofing treatment to old concrete, to provide a sealed and dust proof surface with resistance to the ingress of oil and chemical spillages. As a primer/sealer for subsequent top coating. and has a good water repellent property.

USES

natural stones facade Car Parks, Warehouses, Food preparation areas, garages.

DESCRIPTION

VINOWASH is a single pack, water borne, product-based stone washer effect for natural stones concrete When applied to freshly placed stones.

VINOWASH functions as stone pore reliver, reducing any tendency towards drying shrinkage cracks. At the same time the surface becomes sealed against the ingress of oils and many aqueous chemicals, and a hard wearing substrate is produced. When applied to old/aged stones after blasting, VINOWASH penetrates into the pore structure thereby sealing and dust-proofing the surface. Having excellent adhesion to natural stones VINOWASH allows the application of subsequent paint/coating treatments, thereby minimising surface preparation and gives excellent water repellent properties and keep the stone natural look .

PROPERTIES

Appearance	: clear liquid
Flash Point	: 40°C
Drying Time At 30°C	: Tack free - 2 to 4 hrs., Hard dry - 20 to 24 hrs.
Curing Efficiency	: >75%
Chemical Resistance	: Resistant to spillages of dilute minerals, acids, caustic alkali solutions,
specific gravity	: 1.0kg/lit
thinning	: up to 50% of water depends on customer satisfaction and requirements

APPLICATION

Surface Preparation : (a) Old stones shall be sound and free from oil, grease, laitance and other contaminates. Previously applied paint or curing membrane must be removed. Wash the substrate with a detergent solution followed by clean water, and then allow to dry prior to sealer application or blast the old stones to clean for new stone VINOWASH may be applied several days after the final finish and clean the stone substrate by washing in water and keep to dry

Application : (a) Over old stones apply a coat of VINOWASH by brush or roller, squeegee or spray at a nominal rate of 8-10 m²/ltr. Avoid the formation of puddles of excess material, after a minimum period of 12 hours a second coat might be applied at a rate of 12-14 m²/ltr. (b) Over new stones apply VINOWASH by spray at a nominal rate of 6-8 m²/ltr. Ensure that the material is applied evenly and avoid the formation of puddles of excess material on the surface. In hot and/or windy conditions a second coat of VINOWASH should be applied on the following day at a nominal rate of 8-10 m²/ltr.

Equipement Cleaning : Clean all equipments, immediately after use, with VINOWASH

Drying / Curing : VINOWASH will be tack free in 2-4 hours and hard dry after 20-24 hours in conditions of good ventilation.

PACKING & COVERAGE

5, 15, 50, 100 ltrs., Coverage is very much dependent on the porosity of the substrate. apply first coat at the rate of 5 m² ltr. To eliminate the curing process 2 to 3 coats in recommended to give perfect sealing/curing and abrasion resistant for smooth old stones surface. Coverage will be 10 to 12 m² /ltr.

SHELF LIFE & STORAGE

VINOWASH has a shelf life of **12 months** in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

LIMITATIONS

(a) Apply only in well ventilated areas (b) Do not apply in areas where food stuffs are stored during application (c) Do not apply externally if rain is likely during application.

The information given in this data sheet is based on both the current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept the responsibility for any work carried out with our materials as we have no control over methods of application, site conditions etc. In view of the continuing research and development being undertaken in our laboratories we advise customers in their own interest to ensure that this data sheet has not been superseded by a more up-to-date publication. All products are sold subjected to our standard conditions of sale which are available on request. Field services, where provided, does not constitute supervisory responsibility. For additional information, please contact our local HAMCO SARL -VERLAC-representative.