



Technical Data Sheet

Release Agent Powder

Slate mat releaser



Product

Bescon Release Agent is a coloured powder, provides a two tone effect. Designed to be broadcasted over the surface of the concrete prior to placing the Slate Impression Mats. This will enable the imprint of the mats and eliminate the possibility of the concrete adhering to the mats.

Application

Prior to application, ensure walls, and surrounding areas are covered to avoid the risk of staining.

After the Statop® Coloured surface hardener has been applied and trowelled, apply the Release Agent. As the Release Agent may have settled in the pail, it is advisable to aerate by hand prior to use. Apply the Release Agent evenly over the surface using the broadcast method. Place mats and use a tamper for an even imprint. Leave concrete to cure 2 to 3 days, before pressure washing.

Seep or vacuum excess release agent then use a pressure washer to remove as much Release Agent as you wish, remembering to use even pressure and that the higher the pressure the more Release Agent will be removed. The objective is to leave on enough Release Agent to create a two / three tone effect. While the concrete is still wet it is advisable to acid etch the surface of the concrete to enable greater penetration of the sealer.

Acid Etching: ensure concrete is wet, Mix 1 part hydrochloric acid to 15 parts of water a plastic watering can, then apply to the surface of the concrete. Do NOT allow the surface to dry. Wash off immediately and thoroughly using a hose or a light pressure wash. For environmental reasons, it is advisable to apply a neutralizing agent (Soda Ash) prior to hosing off the acid solution.

Once concrete is completely dry, apply StaSeal® Premium concrete sealer as per application guidelines to enhance the colour and protect the surface.

Coverage

Approximately 12 sq mtrs per kilo

Package

8 kg pail, available in neutral and a variety of colours

Shelf life

Approximately 18 months, providing stored correctly and unopened

Storage

Store in a well protected dry area

Handling

Avoid contact with skin and eyes, wear gloves and eye protection. Avoid breathing dust, wear dust mask complying with AS1715

Properties

Appearance:	Coloured powder
Flammability:	Non Flammable
Solubility in water:	Insoluble

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