

SuperStone Release Powder Technical Data

SUPERSTONE RELEASE AGENT is a clear or pigmented water repellent powder material that forms a moisture barrier between the Stamping Tools and the fresh concrete, facilitating the release of the Mats. It is a dry shake material applied directly on top of the Color Hardener prior to stamping.

APPLICATION/COVERAGE

Release agent is to be applied only after trowelling has been completed and after all water has left the surface. The desired spread rate of the release powder is 30 pounds every 1000 square feet. The use of a dust mask is required to prevent inhalation. Before broadcasting the release, empty half of the pail's content into a clean, dry container and aerate material to loosen any compacting before spreading onto surface.

To determine the time to apply Release: Using your fist, roll your knuckle on the surface of the colored concrete. When none of the colored concrete comes off on your fist, broadcast the release powder evenly over the concrete surface where you are going to place the next few Mats. In order to ensure even coloring, try to use the same amount of Release Powder over the complete installation. Allow for Release Powder to dry on the textured designed surface for three to four days.

FINISHING

After three to four days, remove the release powder with a pressure washer with approximately 2500 psi. Starting with lower pressure, remove the excess release color without washing it off completely. Washing off the grout lines and deeper indentations with a quicker action than the highlights will allow the darker color release to remain and increase your antiquing effect. SuperStone Clear Concrete Sealer must be applied after pressure washing when the concrete is thoroughly dried.

ADVANTAGES

Clear Release can be used to accomplish a uniform color. Pigmented Release agents give a rich looking antique effect. There are various combinations of colors that will give the two tone effect by accenting the highlights. A darker color applied over the color hardener recesses into the grout lines and deepens the textures.

SAFETY PRECAUTIONS

Wear a dust mask. May cause eye and skin irritation. Avoid contact with eyes and prolonged contact with skin. In the event of contact with eyes, flush immediately with tepid water for at least 15 minutes and obtain medical attention. **KEEP AWAY FROM CHILDREN.**