

Release agent used in the Stamped Impression concrete process

Description

Powdered Release Agent is a coloured powder. Refer to Parchem Stamped Concrete Colour Chart for colour range.

Uses

As a release agent of polyurethane moulds from concrete in the Stamping process and to act as a secondary colourant.

Advantages

- Water Resistant
- Create two-toned effect
- Releases stamping mould from concrete surface

Properties

Moisture:	less than 3%
Water Resistance:	very good
Surfactant Resistance:	dispersible

Application Instructions

See Fauxtex Multi Mix Stamp Application Instructions for detailed stamp application method.

Powdered release agent

- Fluff up release agent using a mechanical drill and mixer as compacted material can cause 'splash' marks to appear on the concrete surface.
- Release agent is best applied by casting, using a long bristled brush immediately in front of area to be stamped.
- Do not trowel.

Important notes

- Application should be timed in relation to set of concrete and free surface water.
- If too wet, moisture can come through and affect the application and control of the moulds.
- Uneven application can lead to wet spots, giving pick up of the Powdered Release Agent on to the moulds. This gives an uneven colour pattern on the finished concrete.
- Any Powdered Release Agent sticking to the moulds has to be constantly cleaned to stop build up and severe uneven effects on the concrete.
- Moulds left on the same position for too long will cause water bleed.
- Excess Powdered Release Agent left adhering to the concrete can cause delamination of the sealer.

Sealing

- Parchem recommend allowing concrete to cure for minimum 14 days before cleaning and sealing.
- Refer to relevant Lustre Seal Sealer Technical Data Sheet.

Supply

Powdered Release Agent: 10 kg pail

Coverage

10 kg pail covers 60-80 m² (subject to concrete and weather conditions).

Storage

Shelf life

24 months if kept unopened and stored in cool, dry conditions. After this time, product should be checked to ensure its suitability for use (no lumps).

Storage Conditions

Store in cool, dry area in unopened bag.

Powdered Release Agent

Important notice

A Safety Data Sheet (SDS) and Technical Data Sheet (TDS) are available from the Parchem website or upon request from the nearest Parchem sales office. Read the SDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact any Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

Product disclaimer

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.