

## Product Information

## SITREN® P 750

## PRODUCT DESCRIPTION

SITREN® P 750 is a highly efficient water repellent based on modified silanes/siloxanes supported on inorganic carrier.

## Typical Properties

Property	Unit	Value
Appearance		White, free flowing powder
Tamped Density	g/l	500

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

SITREN® P 750 provides excellent water repellency in a variety of drymix mortar applications:

- Mineral renders and plasters
- Repair mortars
- Thermal insulation systems (EIFS/ETICS)
- Tile adhesives
- Skim coats
- Tile grout mortars
- Joint fillers
- Waterproofing membranes
- Powder paints

SITREN® P 750 is not suitable for gypsum-based formulations.

## Product Composition

Product Composition	Unit	Value
Moisture Content, max.	wt%	4
Karl Fischer		

The data represents typical values (no product specification)

## BENEFITS &amp; ADVANTAGES

Aside from excellent water repellency and durability SITREN® P 750 improves the following properties during mortar preparation and in the final application:

- Long term performance
- Excellent beading effect
- Excellent water resistance
- Strong reduction of water uptake
- Improved soil release properties
- Excellent efflorescence control
- White free flowing powder: easy to dose, easy to mix, odor friendly and easy to handle
- Almost no wetting delay
- No incompatibility with other additives
- Good alkaline stability

Further information is available on request.

## DOSAGE

The dosage may vary from 0.2 - 0.5 wt. % (referred to dry material) depending on the application and desired performance.

The required dosage should therefore be evaluated in suitable tests prior to the final application.

## HANDLING &amp; PROCESSING

SITREN® P 750 is added to the other dry mix mortar components and mixed until a homogenous formulation is obtained. After the addition of water to the mortar higher shear forces and/or longer mixing times improve the uniformity and colour consistency.

## PACKAGING

Pallet à 360 kg (36 x 10 kg paper bags)

Pallets should be stacked two high maximum.

## SHELF LIFE

SITREN® P 750 should be stored under dry and clean conditions; storage temperature should not exceed 35 °C. Shelf life is 12 months. Longer storage times may cause lumping which normally does not affect the performance of the product. Product quality should then be verified by appropriate tests.

## HAZARDOUS SUBSTANCE

Information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological effects

is given in our material safety data sheets.

## REGISTRATION LISTING SUMMARY

The ingredients of SITREN® P 750 are listed on the following chemical inventories:

Based on the submitted information of our raw material suppliers we can confirm, that SITREN® P 750 is compliant with EC Regulation 1907/2006 (REACH).

Further information is available on request.

### Registration Listings

Registry	Status
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Australia (AICIS)	Yes
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Canada (DSL)	Yes
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China (IECSC)	Yes
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European Union (EINECS/ELINCS)	Yes
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Japan (ENCS)	Yes
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Korea (KECL)	Yes
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New Zealand (NZIoC)	Yes
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Philippines (PICCS)	Yes
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Taiwan (TCSI)	Yes
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United States of America (TSCA)	Yes
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### Disclaimer

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