

STP Extender 201

Fine Aggregates for Flooring and Waterproofing system



STP Limited

Description

STP Extender 201 is non-toxic, silicon dioxide based quartz powder with high brightness and whiteness. It is suitable to use in wide range of coating/flooring system with stir-in anti-slip glossy top coating.

Product Information

Appearance	White quartz sand.
Handling & Storage	Store under cover out of direct sunlight, moisture and protect from extremes of temperature. In tropical climates the product must be stored in an air-conditioned environment. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.
Packaging	Available in 20 Kg dry Polyethylene bags
Shelf Life	12 Months from the date of manufacture when maintain in protected storage in original unopened sealed condition at 5 - 38°C.

Technical Characteristics @ 30°C, 55% RH

Property	Result
Chemical Name	Quartz Sand
Silicon dioxide purity, %, minimum	99.5
Specific Gravity	2.7 - 2.9
Average particle size, mm	0.074 - 0.15
Chloride Content	Nil
Moisture Content, %	0.3 - 0.4

Field of Application

- Non-metallic aggregates used with STP flooring products to provide self leveling smooth surface topping.
- Can also be added with cement for variable consistency, strength.

Advantage

- Compatible with all STP Flooring and Coating system.
- Provides a heavy-duty non-skid floor surface with maximum grip.
- Low oil absorption, high hardness, narrow particle size distribution, good fluidity.
- Easy to use as Stir-in for self leveling finish.

Precautions

- The material should be protected from water, moisture contamination.
- Dosage should be as per recommendation of the manufacturer, otherwise flow, surface texture, mechanical properties of flooring and coating system will be altered.
- Applicators and operators shall use appropriate personal protection equipment when using this product with STP flooring and coating system.

Value base of product data

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control and different test methods.

Health and Safety information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent **Material Safety Data Sheet**.

- Do not inhale spray mist.
- Avoid skin contact.
- Spillage on the skin should immediately be removed with suitable cleanser, soap and water.

- Eyes should be well flushed with water and medical attention sought immediately.
- If swallowed, seek medical attention immediately. Do not induce vomiting.



STP Limited
Enhancing Structures' Life

Product Range

- Waterproofing and Insulation ■ Road Surfacing
- Sealants and Additives ■ Pipeline Coating
- Protective / Anti-Corrosive Coating ■ Epoxy Flooring
- Grouts / Admixtures ■ RestoFix- Repair / Rehabilitation
- Other Construction Chemicals



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