

Quartz Fine

Product Description

A texture coating based on a tough, durable polymer resin, pigmented with titanium dioxide and other light fast alkali resisting pigments, and reinforced with selected mineral quartz and mica. Its formulation is incorporating fungicides and algacides, and its build ensure good weather resistance, and also helps cover hairline surface cracks and irregularities.

Recommended Areas of Application

Area of Use: Interior and exterior

Substrate: Concrete, Plaster, Masonry, Brickwork, Block work, Gypsum.

Technical Data

Design: Fine Texture

Volume Solids: 80% $\pm$ 2% (Theoretical)

Sheen: Matt

Colours: As per shade card

Theoretical Covering Capacity

0.65 m ² /ltr. Depending on surface profile, uneven application, type of texture pattern, losses in containers and equipment

Practical Covering Capacity

For estimation of practical covering capacity, following factors to be taken into account: surface profile, uneven application, over spray, losses in container and equipment etc.
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Drying time	Substrate Temp.	Touch Dry	Over coating Interval	
			Minimum	Maximum
	25°C	5 hours	12 hours	Indefinite
	35°C	3 hour	8 hours	Indefinite
	45°C	2 Hour	6 hours	Indefinite

Application Data

Method of Application : Trowel, Brush, Roller application.

Thinner : Sweet water

Thinning Ratio (by vol.) : Use 2-3% of sweet water for ease of application. Dilution with extra sweet water will lead to poor adhesion and undesirable texture. Do not over dilute.

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Surface Preparation

The performance of this coating is directly related to the degree of surface preparation.

- Ensure surface is clean, dry and free from all contaminants.
- Surface must be sound and free from laitance.
- Remove laitance by wire brush or sweep blast.

Note: Fungal growth should be treated with Bison Fungicidal Solution.

Application Details

- Ensure adequate ventilation during application and drying.
- Do not apply when humidity exceeds 85% and condensation is likely.
- Surface temperature should be 3°C or more above dew point.
- Stir the contents thoroughly before and during use, with a broad flat stirrer, using an upward lifting action.

Roller: Apply an even coat taking care to avoid runs and sags. Minimum two coats recommended.

Brush: May also be used for small areas. The type of texture will be different.

TYPICAL PAINT SYSTEM
Interior / Exterior
1 coat x Kadisco Wall Primer
2 coats x Quartz Fine
For alternate system suggestion please contact Kadisco Sales Representative

Storage, Safety Information and Precautions

- Keep out of reach of children.
- Store in cool, dry conditions; ensure adequate ventilation during application.
- Shelf life up to 12 months from the date of manufacture.
- Avoid contact with skin and eyes; wear suitable protective clothing such as overalls, goggles, dust masks and gloves.

First-Aid

- Eyes: In the event of accidental splashes, flush eyes immediately with warm water and obtain medical advice.
- Skin: Wash skin thoroughly with soap and water, or with an approved industrial cleaner. Do not use solvents.
- Inhalation: Move patient to fresh air, loosen collar and keep patient rested.
- Ingestion: Do not induce vomiting. Obtain immediate medical attention.
- Dispose in landfill only.

Disclaimer

The information provided in this data sheet is not intended to be complete. It is the responsibility of the user to ensure that the product used is suitable for the purpose it is meant to serve. In view of various factors affecting the performance of the coating, we cannot assume responsibility for the product performance, nor do we accept any liability arising from use of this product, unless specifically agreed to in writing by us. The information provided in the datasheet may be modified by us without notice.

