

WEATHERCOAT STONESHIELD PRIMARY COAT

Product Description

A water thinnable coating with good alkali resisting properties designed to provide a sound base for Stoneshield Secondary Coat.

Recommended Areas of Application

Area of Use: Exterior

Substrate: Concrete, Plaster and Masonry.

Technical Data

Sheen Variants: Matt, Smooth.

Colours: Black or limited shades.

Volume Solids: 26%

Theoretical Covering Capacity		
Recommended Dry Film Thickness per Coat		Theoretical Spread Rate
Minimum	25 microns	10.4 m ² /Kg
Maximum	35 microns	7.43 m ² /Kg
Typical	30 microns	8.70 m ² /Kg

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.

Drying time	Substrate Temp.	Touch Dry	Overcoating Interval	
			Minimum	Maximum
	20°C	2 hours	20 hours	Indefinite
	35°C	1 hour	16 hours	Indefinite
	45°C	□ hour	12 hours	Indefinite

Application Data

Method of Application : Roller or brush

Thinner : Sweet water

Thinning Ratio (by vol.) : Use 5% to 10% sweet water for ease of application

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.

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.

TYPICAL PAINT SYSTEM

Concrete

1 coat X Weathercoat Stoneshield Primary Coat

2 coats X Weathercoat Stoneshield Secondary Coat

1or 2 coats X Weathercoat Stoneshield Glaze Coat

For alternate system suggestion please contact Berger Paints Sales Representative

Storage, Safety Information And Precautions

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

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.

*"This Technical Data Sheet supersedes those previously issued with immediate effect
 For more information please contact us at: customerservice.oman@asianpaints.com"*