

WEATHERCOAT FLEX (TEX ULTRA)

Product Description

Weathercoat Flex (Tex Ultra) is a high performance elastomeric water-based coating formulated based on pure and 100% acrylic emulsion and light and weatherfast pigments, superior fine quality quartz chips. It has excellent exterior durability and effectively fights against fungal and bacterial attacks. Its superior elastic property effectively bridges cracks on the wall and gives a seamless long lasting finish coupled with good anti-carbonation effect. Features include:

- Outstanding exterior durability
- Excellent elastic recovery and resilience properties
- Superior flexibility across a broad temperature range
- Breathing capability which prevents moisture accumulation in walls
- Good resistance against dirt pick-up
- Low toxicity and odour
- Environment friendly

Recommended Areas of Application

Area of Use: Interior and exterior

Substrate: Concrete and brick walls , plastered surfaces and other masonry surfaces.

Physical Data

% Elongation

At 35°C 260%

Dirt Pick-up resistance - Excellent.

Physical Data	Volume Solids	47 ±2%	
	Wet Film Thickness (2 Coat System)	Recommended Maximum	450 micron 560 micron
	Dry Film Thickness (2 Coat System)	Recommended Maximum	200 micron 250 micron
	Theoretical Coverage	2.35 m ² / Ltr @ 200 micron dft	
	Colour	Limited range, including white	
	Finish	Low Sheen Smooth and Medium type texture	

Drying time	Substrate Temp.	Touch Dry	Overcoating Interval	
			Minimum	Maximum
	25°C	4 hours @ 200 (um) dft	16 hours	Indefinite

No. of Components : One

Application Conditions : Do not apply this product if the Relative Humidity exceeds 95% or if the substrate temperature is within 3°C of the dew point.

Application Data

Method of application

Texture Roller: Recommended method of application.

Airless spray: Tip size 0.38-0.48 mm (0.015 -0.019 m)

Pressure: 110-150 kg/cm² (1600-2100 psi)

Brush: Only for touching-up and areas not accessible by recommended methods.

Additional Information

Thinner	:	Fresh water (Maximum 5% dilution)
Cleaning Solvent	:	Water
Storage Instructions	:	Store in a cool shaded dry area
Flash Point	:	NA
Packaging	:	NIL

Surface Preparation

- The surface to be coated must be clean, dry and free from all loose extraneous materials (e.g., loose paints, dust, etc.) Remove all loose materials with a high pressure wash.
- If fungus is present, first treat with Berger Fungicidal Wash. Leave for 24 hours, then rinse and scrape away all fungus. For internal walls, wipe thoroughly with a damp cloth.
- If grease is present, clean using a mild detergent or solvent and rinse thoroughly with fresh water to ensure complete removal of the grease and the detergent.
- If overcoating an existing coating, scrape all flaking, peeling or loose material back to a firm edge.
- For new concrete substrates, ensure that it is completely cured prior to the application of a sealer. Moisture content should be below 6% when measured on the Sovereign Moisture Meter.
- The substrate must be sealed with Weatherflex 1000 prior to the application of this product.

Product Use Restrictions

Not for immersed condition.

Safety Precautions

- Ensure that there is adequate ventilation in the area where the product is being applied.
- Do not breathe vapour or spray.

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.

Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of this substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.