



Product Data Sheet

DECORATIVE RANGE
MultiTrowel Texture
Fine(OOO), Medium(OO+OOO) & Coarse(OO)

DESCRIPTION

MultiTrowel Fine (OOO), Medium (OO+OOO) and Coarse (OO) are classified under the Multitex Decorative Textures, generally a pre-mixed acrylic based medium profile granular coating supplied in range of tintable base as well as precoloured form. This premium exterior grade product consists of premium water based acrylic emulsion, high grade pigments, fillers, marble and powerful fungicide/ anti-mildew agent.

USES

MultiTrowel Fine, Medium and Coarse are a durable marble based texture coating, ideal for providing an attractive finish on correctly prepared domestic & commercial, exterior & interior wall surfaces. It can be trowel applied or sprayed. Generally it is trowel applied and finished to achieve an even coarse or fine granular appearance low build protective coating displaying excellent resistance to weathering and excellent exterior durability. It is a system product of the Multitex Wall Coating System and requires to being top coated with MultiShield for total exterior durability and performance.

FEATURES & BENEFITS

- Excellent water resistance
- Excellent vapour permeability
- Excellent flexibility
- Excellent crack resistance
- Excellent durability
- Strong adhesion
- Low maintenance
- Easy to apply
- Water based
- Coating warranty when correctly applied as per Multitex recommended system
- Easy & safe clean up
- Tint-able to extensive colour range

PERFORMANCE AND DURABILITY

Weather - Excellent resistance to cracking, flaking and chalking as part of a full system. Excellent weather resistance when top-coated with MultiShield.

Heat - Up to 90C (dry). **Water**- Contributes to outstanding moisture barrier properties of full texture systems. Water resistant with good vapour permeability. **Solvent**- Sensitive to solvents.

Abrasion- Resists abrasion when top-coated.

Salt -Resists salt spray especially when top coated with MultiShield.



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SUITABLE SUBSTRATES – when properly prepared and primed

- Cement Render surface
- AAC (Autoclaved Aerated Concrete) rendered surface
- Fibre Cement Sheeting (Fibro/Blue board)
- Rendered expanded polystyrene
- Rendered Clay and Concrete Brickwork
- Rendered Concrete blocks
- Tilt panel walls
- Other primed exterior surfaces

PROPERTIES, APPLICATION & TECHNICAL DATA

Packing: 15 Litre plastic pail/drum

Product Type: Coarse-“OO” grain size 1.2mm (marble), Medium 50%-1.2mm+50%-0.6mm,
Fine-“OOO”- grain size 0.6mm (marble)

Appearance: Thick gritty viscous liquid

Type: Water Based acrylic emulsion

Gloss Level: Matt

Thinner not recommended

Volume Solids: @50-55%

Specific Gravity: (nominal) ~1.5 - 1.75

Coverage: Coarse “OO”-0.66 SqM/L @ 9-10 SqM per 15L pail/bucket

Medium “OO+OOO”- 0.80 SqM/L @ 12-13 SqM per 15L pail/bucket

Fine “OOO”- 1.00 SqM/L @ 14-15 SqM per 15L pail/bucket

Number of Coats: 1(one)

Wet film per coat: Recommended grain size

Touch Dry: 90 Minutes (25°C 50%RH)

Topcoat: after 24 Hours

Colour: Tint to pastel as well as deep colours (in white and deep clear base)

Toxicity: Lead free. Dry film is non-toxic and conforms to AS1647.

Shelf life (unopened pails): 24 months maximum from date of manufacture.

Application Method



Clean Up Clean all equipment with water after use.

APPLICATION GUIDE

ENSURE PRODUCT AND COLOUR ARE CORRECT BEFORE APPLICATION

Surface Preparation

Note: Ensure alkaline surfaces have aged for 30 days minimum.

- Areas not to be coated should be masked and protected.
- All surfaces to be coated must be clean, sound, free from contaminants including; oil, mould release, dust, dirt, silicone, mud, grease, salt, efflorescence, animal droppings and any loose or flaking material.
- All substrates must be primed, normally with Multi Prime. Where substrates are chalky &/or prone to dusting Multi Grip must be used.
- Metal, tie wire, etc. on surface must be removed or treated against corrosion.



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- Surface imperfections and irregularities should be leveled and patched and completely flush to surrounding surfaces.

Application Procedure and Equipment

- Mix thoroughly with a power mixer, ensure colour consistency before application.

Trowel application

- Generally applied with a steel trowel and finished off with a plastic float.
- Apply a skim coat of texture with a steel trowel along the surface; ensure the thickness is limited to the size of texture being used.
- Allow the material to stand for a short time, thereafter use a plastic (PP) float in a circular fashion to level and produce the desired texture effect. Application must be in a brisk uniform fashion terminating when the whole area is complete, banded by a natural break such as an expansion joint corner etc.
- Let the texture dry for 24 hours; thereafter apply two coats of MultiShield in either low sheen or matt finish to ensure system durability and performance.
- *Texture* should not be extended (spread) too far; otherwise durability and hiding power may suffer.

Spray application

- Hopper gun, pressure pot or diaphragm pump system can be used to produce a fine supple texture or high-build chunky texture
- A wet edge should be maintained throughout the application and day joints formed at corners, expansion joints or mouldings where they will not be evident after completion

Important Information

- MultiTexture must only be applied in air temperatures between 10°C and 30°C on a dry substrate and must be protected from rain and frost for the first 24 hours or finished work must be protected from rain, frost and severe weather conditions until fully dried
- Avoid application in full sun or hot, windy conditions or when rain is expected within 5 hours.
- Apply at recommended spreading rate to ensure optimum performance.

SAFETY & HANDLING

MSDS No.:

Refer to MSDS for MultiTrowel Fine, Medium & Coarse before use. For further information on Material Safety Data Sheets, call the Tech – Info line on (03) 9484 0586 or visit www.multitex.com.au

When working with MultiTexture observe the usual precautions for handling acrylic water based products including:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water.
- Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.
- Storage- no specific issues, store away from food and drink.



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FIRST AID MEASURES

Ingestion

- If swallowed, wash out mouth with water. Do **NOT** induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye

- Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor

- Treat symptomatically.

LIMITATIONS

- Multitex Corporation Pty Ltd provides a material only replacement warranty caused by any defect in manufacture when used in conjunction with the full Multitex Wall-Coating System for a period of seven years when applied correctly by a skilled and experienced applicator in accordance with all current application recommendations as per and the Multitex Wallcoating System composition recommendation, including but not limited to, substrate type and preparation, application rates and methods, prevailing weather conditions and protection of finished work. Application dates, product batch numbers and quantities must be recorded and supplied as a minimum to commence potential product failure investigation.
- Multitex cannot accept responsibility for variations in colour, strength, appearance or workability resulting from on-site mixing procedures and substrate conditions. Please check the colour before use, the applicator is responsible for applying the correct colour and product.
- Multitex provides no warranty to colour fastness towards fading for dark yellows, organic red's and other colours based on certain pigment dispersions, it is the responsibility of the customer/applicator to ensure with Multitex the light fastness of the colour before placing order.
- Multitex provides no warranty, expressed or implied, against damage due to movement of the substrate or structure.

TRANSPORT AND STORAGE

Pack size 15 Litre

Weight @ 26 Kg

Dangerous Goods Class NA

Shipment Name ~ Not dangerous goods. No special transport requirements.

Storage ~ Store in a cool place with lid pressed in, above 4°C, do not stack more than three high.

Flash point NA

UN Number NA

Package Group NA

Disclaimer

The information provided herein is considered correct at the time of publication. It is the responsibility of those using this information to check that it is current prior to specifying or using any of the products or coating systems. Any advice, recommendation or information provided by any of the officers of Multitex Corporation Pty Ltd in relation to goods manufactured by it for their use and application, is given in good faith and is believed by Multitex Corporation Pty Ltd to be appropriate and reliable. However, this advice, recommendation and information are provided without liability or responsibility excluding or limiting responsibility under relevant Government acts.