

KINGDOM MEDIUM TEXTURE

Product Description:

A top quality, high build medium texture based on Acrylic-Co Polymer contains selected aggregates. It is suitable for exterior and interior uses.

Features:

It has excellent mechanical film properties such as film hardness, adhesion, scratch and abrasion resistance.

Recommended use & Substrate:

It is recommended for the protective & decorative applications on interior and exterior surfaces like concrete, plaster, brickwork, masonry, gypsum board, asbestos and wood etc.

Product Data:

Finish	: Matt
Colors	: Available in white and as per color catalogue
Specific Gravity	: 1.70± 0.1@ temperature of 25°C, ASTM D - 1475
Viscosity	: High viscous (Thixotropic)
VOC	: 25g/l (max)
Flash point	: Non Flammable
Solids by volume	: 65 ± 2 volume%, ASTM D – 2697
Spreading Rate	: 2-4 m ² /kg @ 300μ thickness

(Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.)

Surface preparation:

All surfaces must be dry, clean, free of all grease, dirt, loose or powdery materials and efflorescence etc. Mold or mildew must be removed by washing with a chlorine bleach solution. New concrete should be left for at least 30 days to cure before coating. The moisture content of the concrete surface should be below 5%.

Coating system:

- Apply one coat of **Kingdom Primer Sealer** on the surface then leave to fully dry.
- Apply one coat of **Kingdom Medium Texture** by steel trowel.

Application equipment / methods:

Roller, spray gun, Steel trowel and Plastic trowel

Thinner:

Recommended thinner is clean Tap water.

Thinning (Dilution) ratio:

Ready to use. 1 - 2% of tap water can be added for thinning if required. Depending on the weather and application conditions.

Drying time:

Surface dry : 1 Hour
Hard Dry : 6 Hrs. @ 25°C
Complete curing : 24 Hrs. minimum @ 25°C.

Shelf life:

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed and store up to 1 year. Handle with care.

Health and safety precautions:

Ensure good ventilation during and after application. Do not inhale vapors/spray. In case of contact with skin and eyes, rinse immediately with plenty of water. Avoid eating drinking or smoking during application. Keep out of reach by children.

For environmental safety: please donate the leftover paint and packaging to your local authorized institution for usage or recycling purpose.

Note: Wastes and empty containers should be disposed of in accordance with local regulations made under the control of Pollution Act and the Environmental Protection Act.

Disclaimer:

The information in this data sheet is given according to the best of our knowledge on laboratory testing and practical experience. Kingdom Paints will not be held responsible for results arising out when applied against specified. We reserve the right to change the given without notice. For more information, visit www.kingdompaints.sa & Users should always consult Kingdom paints factory for specific guidance on the general suitability of this product for their needs and specific application practices.



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