Polydéco

TECHNICAL DATASHEET

POLYDÉCO - FINE TEX (DANA)

Polydéco Fine Tex is a water-based textured acrylic coating used in both exterior and interior wall finishes, designed to hide cracks, improve adhesion, and provide a durable decorative finish.

BENEFITS/FEATURES

- **Low VOC:** Modified acrylic, water-based coating low VOC coating.
- **Purpose:** Works as an intermediary or textured coat for walls.
- **Durability:** Lasts 6 years with proper application with full system
- **Crack Coverage:** Effectively hides fine cracks and surface undulations.
- **Adhesion:** Promotes strong bonding for subsequent coats.
- **Protection:** Resists efflorescence, lime blooming, and provides plaster protection.
- **Finish Options:** Cane weave, honeycomb, ripples, springtime textures.
- **Low maintenance required over year on year.**
- **Excellent dirt pick up resistance**
- **Outstanding thermal insulation (with barrier effect)**

PRODUCT FEATURES & TECHNICAL INFORMATION

Surface	Interior and Exterior (both)
Available Pack	20 kg
Shelf life	6 months from date of manufacture in original tightly closed containers. Keep away from direct sunlight and excessive heat.
Coverage	10 to 14 SQ/FT/kg (depend on surface)
Drying time to touch	14 – 16h
Solid content	70 %
Wet density	2.5 g/ml
Dry to Recoat	After 16-18h drying (Temp. 30 ± 2°C, %RH 65 ± 5)
Adhesion strength	Above 3.2 mpa

SURFACE PREPARATION & DIRECTION OF USE

- Masonry surfaces must be allowed to cure completely. It is recommended to allow 28 days as the curing time for new masonry surfaces, Surface must be thoroughly cleaned, free of dust & grease and washed well with water, treat any areas affected by algae, moss or fungal growth with **Polycolor Fungicidal Wash & Treatment**, and cleaning with water.

APPLICATION TECHNIQUE / HOW TO APPLY

- **Primer Application:** 1 coat of Wall Primer Exterior is required before applying textured paint.
- **Texture Application:** After 4h of primer drying, apply one coat of Polydéco Fine Tex and make design according to your needs using honeycomb Roller or pattern Roller.
- **Topcoat recommendation:** 2 coats of Polycolor Polyflon / Polyflon Elastomeric on texture for more durability and protection of surface.

POST PAINTING /DURING PAINTING CARE

- Recommended tools to use: Plastic trowel, Metal trowel, honeycomb roller & pattern roller.
- For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth, if any, at regular intervals of six months.
- Do not apply at temperatures below 10°C and above 50°C and at relative humidity above 80%. Adverse conditions in the application can alter the final properties of product.

USAGE PRECAUTIONS

- **No dilution required. Ready-to-use product but if needed, add up to 5% of water according to consistency of the paste.**
- Do not keep material open for longer time.
- Product can not be applied on ongoing seepage and algal substrate problems.
- **Mix well before use.**

SAFETY AND ENVIRONMENT FEATURES

- Store the container with the tightly closed lid in an upright position, in a cool dry place.
- Keep out of reach of children.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapor or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In case of spillage, contain using sand or earth.
- No added Lead, Mercury or Chromium compounds.

DISCLAIMER
These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

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