



TECHNICAL DATA SHEET

W-DECO

GRAIN TEXTURED DECORATIVE PLASTER MORTAR

DESCRIPTION:

White cement-based, mineral textured, reinforced with chemical additives, resistant to water and moisture, high covering featured, exterior decorative plaster which is applied by hand to provide a decorative grain textured surface before paint

APPLICATION AREAS:

Applied by hand as coarse final coat plaster as horizontal and vertical at outdoors on properly leveled G-2000, G-1200, W-1200, G-MAK first layer plasters, on PLAST-MANTO insulation board plaster, on concrete surfaces, on cement/gypsum plaster boards.

ADVANTAGES:

- * W-DECO decorative plaster provides labor and time advantage by it's easy preparation and application features.
- * Provides high adhesion and durability.
- * Provides less consumption by it's special formula.
- * Protects from damages of water by it's water repellent feature.
- * Prevents crack formation and surface abrasion.
- * Provides esthetic, grained and sound surface before paint.
- * Prevents surface from thermal shocks and external effects.

SURFACE PREPARATION:

Application surfaces should be clean, sound and free from dust. Adhesion barrier materials (oil, dust etc.) should be cleaned from the surface, cement-mortar residues should be scraped. Gaps and cracks on sublayer plaster surface should be repaired with sublayer plaster itself at least 2 days before the application. If needed, the surface should be cleaned with water. PRIMER-ST should be applied to the surface at least 1 hour before the application to reduce the water absorption of the surface in very hot and windy weathers.

PRODUCT PREPARATION:

25 kg W-DECO decorative plaster is added on 5,5 - 6,5 liters of clean water by sprinkling. Blended by a low speed mixer or by a trowel to ensure that there are no lumps in it. Mortar is rested for 5 minutes to mature and mixed again before the application.

APPLICATION METHODS:

- * W-DECO is applied to entire surface uniformly with a thickness of 2 mm by a steel trowel as the finishing layer.
- * Not to get any difference pattern on the surface, same water-plaster ratio should be used for each mixing.
- * Approximately 10 min. after the application, surface is decorated with vertical, horizontal or circular motions using a plastic trowel.
- * After drying time is completed, the surface becomes ready for the paint application with paint primer on it.
- * Ambient and surface temperature should be between +5°C and +30°C during the application.
- * Any additional material (cement, gypsum etc.) should not be added in to the prepared mortar.
- * It should not be applied on unsound and loose surfaces.
- * Surface should be protected from airflows & sudden temperature changes during and after the application.
- * Mortar should not be applied on frozen, melting or within 24 hours danger of frost surfaces.
- * Hardened mortar should not be used by mixing water.
- * RECOMMENDATIONS: Only proper paint applications with paint primer can be applied on W-DECO decorative plaster.

SHELF LIFE:

Unopened original packages can be stored in dry (%60 R.H.) and cool (+5°C / +25°C) environments for up to 12 months.

APPLICATION LIMITS:

Maturation Time: 5 min.

Workability Time: 40 dk.

Drying Time: 2 days

UNIT CONSUMPTION:

10 m² / 25 kg package (Application thickness: 2 mm)

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Sistem 4+

**CEMENT BASED EXTERIOR COATING MATERIAL
DECORATIVE PLASTER**

Classification (TS EN 1062-1): E5-S3-V0-W0-A0-C0

Dry Film Thickness	> 400 ; E5
Grain Size	< 1500 ; S3
Water Vapor Transfer Rate	V0
Water Transfer Rate	W0
Crack Covering	A0
CO ₂ Permeability	C0

PERFORMANCE DECLARATION NO

7847 / PB-01.008



GHS05



GHS07

H315: Deri tahrişine neden olur.

H318: Ciddi göz hasarına neden olur.

H335: Solunum tahrişine neden olabilir.

P280: Koruyucu eldiven/koruyucu kıyafet/göz koruyucu /yüz koruyucu kullanın.

P305 Göz ile temasi halinde, su ile birkaç dakika dikkatlice
P351 durulayın. Yapması kolaysa kontak lensleri çıkartın.
P338: Durulamaya devam edin.

