# **LEGANZA MULTICOLOR**

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**LEGANZA MULTICOLOR** is a decorative paint with a special effect that can change the color appearance and wall design to be modern and artistic, giving the impression of natural granite, marble, natural stone or ceramics. This product is made from water based acrylic polymer.

#### **USES**

- Exterior & interior wall
- Concrete
- GRC panel

## **FEATURES AND BENEFITS**

- Good weather resistance
- Good fungus and mold resistance
- Lighter construction
- Faster working time
- Lower costs
- Low odor
- Water based, No heavy metal added (lead and mercury free)
- Environmentally friendly

## **PRODUCT DATA**

Type : Acrylic Emulsion Texture Paint Color : As shown in the color card

Finish : Matt
Solid by volume : ± 23.0 %
Specific gravity : ± 1.04

Material Consumption : 0.20 – 0.40 liter/m² for tight pattern 0.07 – 0.10 liter/m² for rare pattern

Depend on film thickness and wastage during application.

Drying time : Surface dry = 6 - 8 hours (30° C)

Depend on temperature and humidity

Packaging : 2.5 liter

Storage stability : One year if stored cool and dry and in original not opened container

(Do not store below freezing point)

# **APPLICATION**

Thinning ratio by volume : - (ready for use)

Application tools : Special Texture Spray Gun
Wet film thickness : 435 – 655 microns ( per coat )
Dry film thickness : 100 – 150 microns ( per coat )

Recommended dry film : 100 – 150 microns (1 x 100 - 150 microns), depend on color Recoating interval : Minimum = 24 hours (30° C), when the first paint film already dry

Maximum =

Post treatment : Masking tape is used to protect surface not to be painted, e.g. door

and window frames. As the dry film is elastic, cut the line with a knife

or a cutter before remove the masking tape.

Cleaning : Wash all equipment immediately after use with water.

#### SURFACE PREPARATION

- The surface must be dry, clean, sound, and free from all contaminants. Newly build wall must be dry after 28 days old. Make sure moisture content / dampness of wall ≤ 16 % measured using Protimeter appliance and wall alkalinity (pH) 7 – 8 measured using Universal pH indicator.
- Remove all loose material or defective paint by thorough brushing and scraping using active fibre brush.
- Treat any areas affected by mould, algae, moss and lichens with PROPAN Fungicidal Wash.
- Repair defects with suitable filler. Use sand and cement mix for large holes and crack. Allow to dry.
- It is recommended to apply alkali resisting primer before applying this coating.

## APPLICATION CONDITION

Temperature : Minimum 15° C

Maximum 50° C

Humidity maximum : 80 % RH

Provide adequate ventilation during application and drying.

## RECOMMENDED COATING SCHEDULE

Primer coat : DECOR Alkali Resisting Primer AS – 310 without thinning, 1 x 30 microns.

DECORSHIELD thinning with 1 part of clean water to 10 parts of paint, 2 - 3 x 30 microns Base coat

Dry Film Thickness, depend on color.

: LEGANZA MULTICOLOR without thinning, 1 x 100 – 150 microns Dry Film Thickness. Finish coat

Top Clear for : LEGANZA Top Clear LTC - 905 Dof / Gloss, without thinning, 1 x 30 micron Dry Film

protection Thickness.

## SAFETY, SECURITY, HEALTH AND ENVIRONMENT

Do not take internally. This product is non toxic and non flammable. It does not contain any material with heavy metals such as mercury and lead. Avoid contact with the skin and eyes. Higher concentrations produce more severe irritation. Wear suitable protective clothing such as overalls, goggles, dust masks and gloves. Use barrier cream. Wash splashes from skin or eyes immediately. Ensure adequate ventilation and fresh air entry during application and drying. If there are experiences eye watering, headaches, dizziness or difficulty breathing, leave the area to obtain fresh air or wear respiratory protection. If continued difficulty is experienced, get medical attention immediately. Do not breathe vapor or spray mist. Keep away from food, drink and animal feeding stuffs. Dangerous to fish and other aquatic life. Do not contaminate watercourses or ground. This material and its container must be disposed of in a safe way. Avoid all contact with plant life. Close container after each use and keep out of reach of children. Keep in original container, tightly closed, in cool and dry place. Avoid direct sunlight. Keep from freezing. This container is used to storage the paint only. Do not apply to surfaces on which food is prepared. Wash hands and exposed skin before meals and after use. Read all safety, security, health and environment precautions before use.

#### **FIRST AID**

Eve contact : Rinse immediately with plenty of clean water. Seek medical advice. : Wash off thoroughly with plenty of water and soap immediately. Skin contact

Remove contaminated clothing. If irritation occurs, seek medical advice.

: Provide symptomatic treatment and seek medical advice Ingestion Inhalation

: Remove person to fresh air, loosen collar and avoid exertion.

Keep patient rested and give artificial respiration.

# **DISCLAIMER**

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