

# **TECHNICAL SPECT**

#### **DESIGNTEX BASE & FINISH**

Code F3080-F3080

Pure acrylic based decorative coating and painting system with bright finish, composed of DESIGNTEX BASE and DESIGNTEX FINISH paint.

#### **APPLICATION**

Used on all kinds of structures; plaster, exposed concrete, brick, wood, bricket, eternite and undercoated metal surfaces and on exterior surface insulation systems with proper undercoating

### **FEATURES**

- DESIGNTEX BASE forms a thick film during application, and covers the faults on the surface. It is resistant to alkaline.
- DESIGNTEX FINISH is pure acrylic based, so it causes the rain water hitting to surface to run down without wetting it.
- Elastic, and serves as a bridge for the cracks on the application surface, not affected by the cracks that might occur due to building subsidence.
- Not affected from external factors, and weather conditions like rain, snow, humidity, extreme hot or cold and colors do not fade.
- Vapor permeability enables the vapor to be thrown out and lets the surface breathe.
- Water-based, odor-free; harmless to human health and environment

### **SURFACE PREPARATION**

- Clean all kinds of dirt, oil, blistered Paint and dust off the application surface and level the surface with FIRACOLOR ACRYLIC PUTTY.
- Surfaces with old paint or surfaces to be painted new must be undercoated with FIRACOLOR UNIFIRA. It is recommended to use undercoating with the same color as the selected siding color.

## **APPLICATION INSTRUCTIONS \***

- Mix DESIGNTEX BASE well until it is homogenous.
- Dilute DESIGNTEX BASE with 5-10% water prior to application and apply on the surface with roller brush. Then you can apply texture with sponge brush.
- We recommend applying without dilution if a thicker texture is preferred.
- After 24 hours of drying time passes, apply DESIGNEX FINISH paint by diluting with 5-10% water with roller in 2 coats.
- Wait a minimum of 4 hours between coats.
- The environment of application must be kept above +5 °C within 24 hours during and after the application

**DRYING TIME**: In an environment of 23°C′; DESIGNTEX BASE can be touched in 5-6 hours, DESIGNTEX FINISH can be touched in 4-6 hours, both fully dry in 24 hours.

PACKING: DESIGNTEX BASE 25 KG, DESIGNTEX FINISH 15 L

**CONSUMPTION**: Depending on surface smoothness and application methods, for single coat application:

DESIGNTEX BASE Fine Pattern = 1.2 - 1.5 kg/m<sup>2</sup>, Coarse Pattern = 1.5 - 2 kg/m<sup>2</sup>

DESIGNTEX FINISH 10-11  $m^2 / L$  or  $0,090 - 0,100 L / m^2$ 

FLASH POINT: Water-based, non-flammable

**STORAGE**: Store in enclosed packaging for 1 year between +5°C to +30°C

**WARNINGS:** Keep away from places where children can reach. Avoid eye and skin contact.

\*For a healthier application, the technical sheet of the product must be reviewed.

"Firacolor is a brand of Ayfira Inc."