

# FUNON

## PRODUCT DESCRIPTION

It is a special acrylic based anti-bacterial primer containing Fungicide that enables the application of water-based Acrylic materials on a solid substructure indoors and outdoors.

## AREAS OF USE

It is used on cement-based plastered surfaces, water-based old painted surfaces, plastered surfaces in order to prevent paint deformations caused by condensation, blackening and mold formation on interior facades.

## APPLICATION

**Surface Preparation:** Before application, the surface should be cleaned mechanically from oil, dirt, dust, mold release agent and free particles that will prevent the adhesion of the product. The surface must be dry and clean. Surface defects should be filled with ISOWEIR PUTTY in such a way that optical unity is achieved. It should be applied by cleaning with chlorinated solutions on surfaces where mold formation is present.

**Product Preparation and Application:** Funon is applied as a single coat without thinning, taking into account the ambient conditions.

## FEATURES, ADVANTAGES

- ◆ Surface Preparation: It prevents the formation of bacteria and molds on ceilings and room corners indoors.
- ◆ It contains a broad spectrum of biocides.





- ◆ It prevents blistering and flaking by ensuring full compatibility with flexible paint and insulation layers applied on top.
- ◆ It eliminates surface absorbency that is different on repaired surfaces. The paint prevents color inconsistencies.

## HEALTH AND SAFETY INFORMATION

- ◆ Please consider the hazard and precautionary statements indicated on the product packaging.
- ◆ Follow the guidelines specified in the product's safety data sheet.
- ◆ In case of unexpected health issues, consult the nearest healthcare facility.

## TECHNICAL SPECIFICATIONS

Color	Green
Gloss	-
Appearance	Viscous liquid
Density (20 °C)	1,00 – 1,15 gr/cm <sup>3</sup> (TS EN ISO 2811)
Solid Matter (% Weight)	%22 (ASTM D 4209)
PH (25 °C)	8-9 (ASTM E 70)
Application Temperature (°C)	5 °C – 30 °C
Application Apparatus	Brush, roller
Thinning Rate	%20 - %30
Amount of Use m <sup>2</sup> /kg	0,125 kg – 0,140 kg (single coat)
Drying Time (20 °C)	First Curing: 30 minutes Paint and insulation application: 3 hours Full Curing: 24 hours
Packaging	20 kg Plastic bucket
Storage Temperature	It should be stored in a place not exposed to direct sunlight, protected from frost, in closed packaging at 5 °C - 35 °C.
Storage Duration	1 Year
Quality Certificate	ISO 9001

