

## Technical Data

### Boydur® H900

### MMA Based, Solvent Free, Air-Dried, Transparent, Surface Protection And Paint Primer Resin

#### Description:

Boydur® H900 is a one component solvent free resin, used for surface protection. It is suited for inside and outside areas. It protects the surface against ageing, UV and all types of weather conditions. Boydur® H900 can also be used as a primer of paint application.

#### Special Information and Advantages:

- MMA based, One component,
- Fast curing period, (Approx. 1 hour after the application).
- Long lasting period
- Very good connection with surface, impregnated,
- Easy to use,
- Resistance to UV. and all types of weather condition,
- Allows surface breathing, prevents surface ageing, protects against erosion and deformation,
- Increased the quality of the surface appearance.

#### Where to Use:

Boydur® H900 can be used on cement, brick, natural stone, mosaic (terrazzo), asphalt, granite surfaces. It doesn't have any layer thickness, because it effects impregnably and the quality of surface appearance.

- In old buildings (mosques, churches, structures, columns, temples, structures, etc.),
- Airports(runway), seaports,
- Military areas,
- Houses, villas, apartments, Bars, restaurants.
- Factories,
- Roads, sidewalks,

## Boydur®H900

### Technical Features:

Form: Liquid

Color: Transparent

Use: ~ 200-300 gr. /m<sup>2</sup>

Curing (20oC): ~ 1 Hour

Min. Application Temperature: 10oC

Storage: 6 months in dark, dry, room temperature (20°C)

Packages: 15 Kg.

### Application:

Tools: Brush and Roller

Spray machine: We recommended spray machine, if the surface area is very wide

Boydur®S90: For cleaning the application tools.

### Preparing the Surface:

- The surface must be clean, dry and in condition. Do not apply, if the surface is not in good condition.
- If the surface is new, wait for solidification period (e.g. 28 days for cement).
- Do the application with brush, roller or spray machine. It dries in 1 hour.
- If it is necessary, apply a second layer.
- Clean your application tools with Boydur® S90.

### Attention:

- Don't apply, if the surface is not clean, dry and in good conditions.
- Do not mix the product with any other chemicals, which are not written on this technical data. It will decrease the quality and long lasting of the products.
- If you want to use Boydur® H900 as a primer, we recommended it before Acrylic based paints. For other types of paints do a sample before application.

The information of this technical data has priority of the product and product application.

Our company has the right to change the technical data according to findings of our research and development department.

After a new version of technical data, the old version lost the validity.

If we don't supervise the application, we give only quality guarantee.