

## TECHNICAL DATA SHEET

# ISONEM BD SPRAY

(Transparent Floor Waterproofing That Does Not Disturb The Natural Image)

### Product Description

ISONEM BD SPRAY, it penetrates the floor or joints without forming a film on the surface it is applied on and insulates by providing full protection. It is transparent and not damage to the image of the surface. It breathings, non-flammable and not affected by UV, sunlight. It is applied in indoor and outdoor areas in a short time. The workmanship is easy, economical and long-lasting. It can be applied to all kinds of coated, absorbent and waterproofing surfaces.

### Usage Areas

It is applied to all kinds of absorbent surfaces such as plaster, concrete, aerated concrete and screed. It is not only applicable on non-absorbent surfaces such as marble, granite, tiles, ceramics, glass, metal, plastic and vertical absorbent surfaces.

### Application Procedure

**Surface preparation:** All surfaces must be cleaned from oil, dirt and similar residues before application. If the floor has been washed, it must be let to dry thoroughly and application is made after the floor is completely dried.

**Application method:** Shake the product before application. ISONEM BD Spray is sprayed on the surface from 20 – 30 cm away in 2 layers, without waiting between in the layers, should be applied wet over wet.

### Application Conditions / Limitations

<b><u>Application</u></b>	: In perpendicular to each layers
<b><u>Surface humidity</u></b>	: Dry surface
<b><u>Primer usage</u></b>	: X
<b><u>Primer consumption</u></b>	: X
<b><u>Product usage</u></b>	: 2 layers
<b><u>Product consumption</u></b>	: 350 - 500 g/m <sup>2</sup>
<b><u>Paintable (Coverage) Area</u></b>	: 1 - 1,5 m <sup>2</sup> / 0,5 L
<b><u>Between two coats</u></b>	: Max. 1 hour
<b><u>Color</u></b>	: Transparent

**Things to consider during and after the application:** The application surface must be clean and free from all impurities like dirt, oil, and mud. Swelling parts should be scraped thoroughly and the surface should be dry.

**Other ISONEM products recommended:** X

## IMPORTANT

The surface should be protected from rain, water, mechanical loads and impacts for 24 hours during and after the application.

### Packaging & Storage

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<b><u>Packaging</u></b>	: 0,5 L Spray bottle
<b><u>Storage temperature (°C)</u></b>	: 5 - 35 °C
<b><u>Shelf life</u></b>	: 24 months from date of production if stored in original, unopened, undamaged packages.
<b><u>Storage condition</u></b>	: Protect the package from direct sunlight and avoid storing it in high temperatures above 50°C.

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### Cleaning of Tools

Clean all tools and application equipment with clean water immediately after use.

### Health and Safety Information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

#### Statement of Responsibility

The technical information and application advice given in this ISONEM Paint & Insulation Technologies publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

