

# BestBond EP759

Bonding Agent, Epoxy based, two components, high strength

<b>Description:</b>	BestBond EP759 is a water-based epoxy bonding agent, two components, used to bond the surface of natural stone, artificial stone, or old concrete with a surface coating of cement-based, cement-polymer, modified cement-epoxy for finishing works, renewing surface flatness or moisture-proofing, water-proofing,...
<b>Uses:</b>	BestBond EP759 is applied in special cases of moist areas, newly poured concrete (after 24 hours), or areas that can not be dry, moisture can not prevent effects such as the bottom, wall of basements, reservoirs, ditches, pools, the floor of an old factory, warehouse, garage, ....
<b>Advantages:</b>	<ul style="list-style-type: none"> <li>✓ High bonding to all surfaces with high humidity or water standing;</li> <li>✓ High permeability should be able to penetrate deep inside material;</li> <li>✓ High erosion resistance, chemical resistance, abrasion resistance;</li> <li>✓ Easy to apply by available tools such as brush, short roller, and pressure sprayer;</li> <li>✓ Non-toxic, friendly to the environment.</li> </ul>

## SPECIFICATION

<b>Package:</b>	5; 25 kg/set.
<b>Shelf life:</b>	12 months from the date of manufacturing in unopened conditions.
<b>Supply form:</b>	Viscosity liquid.
<b>Color:</b>	<b>Part A:</b> Milky white liquid; <b>Part B:</b> Light yellow liquid <b>Part A+B:</b> Transparent amber after curing
<b>Density (25°C):</b>	<b>Part A:</b> 1.10 ± 0.01 kg/liter; <b>Part B:</b> 1.04 ± 0.01 kg/liter; <b>Part A+B:</b> 1.05 ± 0.01 kg/liter.
<b>Bonding strength:</b>	≥ 1.5 N/mm <sup>2</sup> (concrete failure).
<b>Consumption:</b>	0.15 ÷ 0.25 kg/m <sup>2</sup> for each layer (Depending on the surface conditions)
<b>Application temperature:</b>	Min.: + 15°C (Above dew point at least 5°C) Max.: + 35°C (Maximum permissible relative humidity: 80%)
<b>Mechanical and chemical properties:</b>	Improve bonding to the moisture surface material; Erosion resistance, chemical resistance, moisture resistance.
<b>Mixing ratio:</b>	<b>Part A : Part B = 1:4 (by weight)</b>

