AQUABLOCKER PU

Unit of measurement | Pieces/Pallet | Consumption | Color/other specifications
--- | --- | --- | ---
5 kg / bucket | 60 pcs / pallet | 0.8-1kg/m² | White
15 kg / bucket | 36 pcs / pallet |

AQUABLOCKER PU
Mono-component, polyurethane-based, ready to use waterproof.

CHARACTERISTICS
AQUABLOCKER PU is a polyurethane-based, waterproofing coating material for terraces, with high content of polyurethane resins.
- Offers high waterproofing and elasticity.
- It is characterized by excellent adhesive qualities in all cement-based surfaces, in surfaces made of bricks, wood or metal, and on every other waterproofing material. It can be also used in uneveled layers.
- It ensures high elasticity, thus avoiding cracks and crevices that can be created with time.
- The white color of waterproof during summer helps in lowering the temperature. It is hermetic but allows vapor permeability.

AREA OF APPLICATION
AQUABLOCKER PU is used as waterproof in terraces, balconies, walls and places with humidity. It is easily applicable, thus creating a waterproofing membrane with high elasticity and mechanic resistance, without creating cracks or shrinkage. It is also easily applicable in difficult surfaces such as angles, junctions of different materials that create joints, etc. AQUABLOCKER PU is not recommended to be used for the waterproofing of underground basements.

MANNER OF APPLICATION
Preparation of the support
The surface which will be treated should be completely clean and free of powder, paints, etc. in order to achieve a better waterproofing, it is recommended to treat beforehand the surface which will be waterproofed with AQUABLOCKER PU, with the liner PU - 88 PRIMER.

APPLICATION
AQUABLOCKER PU is applied in two layers with brush or roller after the beforehand applied PU 88 PRIMER is completely dried. Pay attention to the application of the second layer, by applying it in the shape of a cross onto the first layer.

CONSUMPTION
Consumption is approximately 0.8 - 1 L/m²

SHELF-LIFE STORAGE
It is stored in environments protected by freeze, up to 18 months after its production date.

PACKAGING
In buckets of 5 Kg and 15 Kg.

TECHNICAL DATA
(At 23°C and 50% U.R)

<table>
<thead>
<tr>
<th>Form</th>
<th>liquid</th>
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</thead>
<tbody>
<tr>
<td>Colors</td>
<td>white</td>
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<tr>
<td>Density</td>
<td>1.39 kg/lit</td>
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<tr>
<td>Viscosity</td>
<td>4,000 ± 500 mPa·sec</td>
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<tr>
<td>Elongation at break</td>
<td>900%</td>
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<tr>
<td>Tensile strength</td>
<td>6.4 N/mm²</td>
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<tr>
<td>Water impermeability</td>
<td>10 atm</td>
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