PRODUCT DATA SHEET
CascoProff Extra LE

FLOOR ADHESIVE, SUITABLE FOR GLUING MOST TYPES OF PVC-, LVT- AND TEXTILE FLOOR COVERINGS.

DESCRIPTION
Floor adhesive, suitable for gluing most types of PVC-, LVT- and textile floor coverings.

USES
- PVC
- LVT
- Textile

CHARACTERISTICS / ADVANTAGES
- Fast setting floor adhesive with very good adhesion
- Good tack
- Long assembly time
- Suitable for floor heating
- Contains no APEO
- Suitable for castor wheels

PRODUCT INFORMATION

<table>
<thead>
<tr>
<th>Composition</th>
<th>Copolymer of acrylic dispersion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaging</td>
<td>10 liter plastic bucket</td>
</tr>
<tr>
<td>Colour</td>
<td>White-beige</td>
</tr>
<tr>
<td>Shelf life</td>
<td>12 months if stored in minimum +10 °C in well closed packages.</td>
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<tr>
<td>Storage conditions</td>
<td>May not be exposed to temperatures below 0 °C and above +30 °C.</td>
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<tr>
<td>Density</td>
<td>Approx. 1300 kg/m³</td>
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<tr>
<td>Consistency</td>
<td>Thixotropic</td>
</tr>
<tr>
<td>Solid content by weight</td>
<td>Approx. 75 %</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Approx. 24 000 mPa.s, Brookfield RVT, sp 6, 20 rpm, 25 °C</td>
</tr>
</tbody>
</table>
APPLICATION INFORMATION

<table>
<thead>
<tr>
<th>Consumption</th>
<th>1 liter / 3-6 m². (see table)</th>
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</thead>
<tbody>
<tr>
<td>Substrate Temperature</td>
<td>+18 °C to +27 °C and 20–70 % RH. The climate must be maintained for at least 96 h (4d) for optimal result.</td>
</tr>
<tr>
<td>Application Time</td>
<td>Assembly time, appr. 0–20 minutes; post assembly time, 20-80 minutes. The adhesive can be heat activated up to 120 minutes.</td>
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</table>

<table>
<thead>
<tr>
<th>Yield</th>
<th>Material</th>
<th>Absorbent subfloor</th>
<th>Non-absorbent subfloor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homogenius PVC</td>
<td>4-5 m²/l</td>
<td>5-6 m²/l</td>
<td></td>
</tr>
<tr>
<td>Cusion vinyl</td>
<td>4-5 m²/l</td>
<td>5-6 m²/l</td>
<td></td>
</tr>
<tr>
<td>Textile</td>
<td>3-4 m²/l</td>
<td>3-4 m²/l</td>
<td></td>
</tr>
</tbody>
</table>

APPLICATION INSTRUCTIONS

RECOMMENDED METHOD OF WORKING

When using CascoProff Extra LE on new produced concrete we recommend minimum 10 mm self leveling compound.

When using materials with a backside that has been grinded it is important to know that the material must always be installed in the wet stage of the adhesive and that the application time for this type of material must not exceed 30 minutes.

ON POROUS SUBFLOORS

1. Spread the adhesive with a toothed trowel. Don’t use more adhesive than necessary to give a good over-wetting during the stated open time.
2. Install material at once or after a very short open time and rub thoroughly to press out all the air to achieve a good contact between the adhesive and the covering.
   For best result use a carpet roller.
3. Check that the whole covering area has full contact with the adhesive.

ON NON-POROUS SUBFLOORS

For best result, create an absorbent subfloor by using a floor levelling compound with low shrinkage and good adhesion to the subfloor. Build up a layer of 2-3 mm. Follow the gluing instructions above “on porous subfloors”.

If it is not possible to use a leveling compound, use the following methods. On a non-porous sub floor it is important that as much water as possible have evaporated before installing the covering to avoid blister. Let the adhesive dry until finger samples show no adhesive residuals. (note that this is not suitable for linoleum).

1. Apply the adhesive with a toothed trowel and chose 2A or 2B below.
2A. Install the material in wet adhesive and make sure there is a good over wetting to the carpet. Pull up the carpet and let the adhesive dry for about 10-20 minutes and then lay down the carpet.
2B. Apply the adhesive and wait for 20-30 minutes. Then install the carpet in the semi-dried adhesive.
3. Rub thoroughly to press out all the air to achieve a good contact between the adhesive and the covering.
   For best result use a carpet roller. Make sure that the whole covering has good contact with the adhesive.

SUBSTRATE PREPARATION

Before installing the covering make sure that the subfloor is clean, even and dust free and has an adequate strength, bearing strength, dimensional stability and is permanent dry. The moisture content in the concrete must not exceed 85 % RH and the chipboard moisture quota should be 8-12 %.

CLEANING OF EQUIPMENT

Always make sure to use suitable gloves and goggles when handling the product. Work carefully and systematically in order to avoid unnecessary spillage. In case of skin contact, wash with soap and water. In case of eye contact, rinse thoroughly with water. Clean application tools with water before the adhesive has dried. Dried adhesive is dissolved in ethanol. For further information, see Safety Data Sheet.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.
ECOLOGY, HEALTH AND SAFETY

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

LEGAL NOTES

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