Product Description
EVERBUILD RESINTITE is concentrated powdered wood glue based on urea-formaldehyde resins. RESINTITE is easily mixed with water and once dry, forms a bond stronger than the wood itself. RESINTITE may be used for cabinet making, general joinery, veneering, boat building and shop fitting applications. RESINTITE may be used internally or externally and is water resistant to BS EN204 D3 (test methods BSEN205 1991) and also conforms to BS EN301 1992 A3 (test method BSEN 302-1 1992) ie suitable for load bearing applications.

Benefits
- Excellent rate of bond strength development.
- High degree of water resistance. D3 Classification- joints may be subject to short term water contact or exposure to high humidity.
- Interior/exterior use.
- Low timber-staining characteristics - will not stain.
- Suitable for load bearing applications – internally or externally.
- Makes 50% more than the pack contents once mixed with water
- Gap filling ability.

Areas For Use
As a water resistant/load bearing wood adhesive, internally and externally, specifically; cabinet making, general joinery, veneering, boat building and shop fitting

Limitations
Use only as directed. Do not use below 5°C. Drying times will be significantly extended at low temperatures.
Always use recommended mixing ratios to achieve maximum strength.
Do not add further water once the adhesive starts to gel. This will destroy strength. Discard and mix a fresh batch.
Clamp or support for specified times to avoid joint failure.
External applications; Protect glue line with impervious paint system once dry. Nor suitable for continuous water immersion.
Store only in original container. Dispose of this product and packaging correctly. Do not allow to enter watercourses.
Contents are likely to settle on standing/storage.
Surface Preparation
All surfaces must be clean, dry and free from grease.

Application
Wear gloves to avoid contact of powder or mixed glue with skin (dermatitis risk in sensitive persons).
Avoid inhalation of dust.
Mix with clean water prior to use. Mixing may be either by weight or volume, using the following ratios.
By weight; (recommended method for accuracy); Mix 2 parts powder with 1 part cold water.
By volume; Mix 3.5 measures of powder to 1 measure of water.
For both methods, use the following mixing procedure.
1. Put half the water into a non metallic bowl
2. Add all the powder and stir until dissolved.
3. Add the remaining water and stir until smooth.
The mix is now ready to use and will remain usable for approximately 3 hours at 15 °C.
Apply to one surface only using a stiff brush. Assemble and clamp (pin or screw) the joint whilst the glue is wet. Keep the joint under pressure until the glue is set (approx. 6 hours at 15°C or longer at lower temperatures).
Remove excess adhesive with a damp cloth before glue sets.

Specific Data

<table>
<thead>
<tr>
<th>Appearance</th>
<th>White powder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity Of Standard Mix</td>
<td>50p (brookfield RVF, Spindle 3, 10rpm)</td>
</tr>
<tr>
<td>Coverage</td>
<td>100-250 g/m²</td>
</tr>
</tbody>
</table>

**Performance Data**

<table>
<thead>
<tr>
<th>Specification</th>
<th>BSEN204 Class D3; Mean strength; sequence 3 (test method BSEN205 1991)</th>
<th>Result (average)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>&gt; 2 N/mm²</td>
<td>11.1 N/mm²</td>
</tr>
<tr>
<td>BSEN301-1 A3 (test method BSEN 302-1 1992)</td>
<td>Close Contact Gap</td>
<td>&gt; 1600 N</td>
</tr>
<tr>
<td></td>
<td>&gt; 1280 N</td>
<td>2045 N</td>
</tr>
</tbody>
</table>

Health & Safety
Consult MSDS for full list of hazards.

Storage
Store in dry conditions between 5 and 25°C in original unopened containers

Shelf Life
12 months from date of manufacture when stored as directed above.

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manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.