

## POLYCELL WOODFILLER

PRODUCT CODE: 902501

### TECHNICAL DATA SHEET

<b>Product Description</b>	<b>POLYCELL WOODFILLER</b> is a ready mixed water based wood filler.											
<b>Intended Uses</b>	<ul style="list-style-type: none"> <li>For use on suitably prepared interior wood, timber and chipboard.</li> <li>Filling of open grain timber, timber edges, chipboard, screw holes and other defects on interior wood</li> <li>For the DIY domestic market and furniture industry.</li> <li>For interior use only.</li> </ul>											
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li><b>POLYCELL WOODFILLER</b> has a soft putty-like consistency thus facilitating easy application by means of a putty knife.</li> <li>Sands easily to a fine smooth finish.</li> <li>Will not shrink, craze or crack.</li> <li>Can be over coated with sanding sealer, wood lacquers, varnishes and conventional undercoats and enamels.</li> </ul>											
<b>Product Information</b>	Appearance	Soft paste										
	Colours	White										
	Mass solids	Approx. 80 %										
	S G	2,55 (typical)										
<b>Application Details</b>	Mixing	Ready for use. Mix with palette knife or flat paddle until completely uniform.										
	Method	Putty knife or scraper.										
	Cleaning	Water.										
	Drying Time	Drying: 1 h at 23 °C and 50% humidity Over coating: Water based varnish, sealer, lacquer & undercoat after 1 h Solvent based varnish, sealer, lacquer & undercoat after 2 h										
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min: 10%</td> </tr> <tr> <td>Max: 40 °C</td> <td>Max: 40 °C</td> <td>Max: 85 %</td> </tr> </tbody> </table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min: 10%	Max: 40 °C	Max: 40 °C	Max: 85 %	
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<b>Storage and Packaging</b>	Store away from direct sun, heat and severe cold. Packaging: 250g plastic containers.											

## POLYCELL WOODFILLER

CODE: 902501-6

<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>• Ensure that the surface is clean, dry, and free from waxes, dust and other contaminants.</li> <li>• If a water based topcoat is required as a finishing coat, it is recommended that a coat of <b>PLASCON MULTI SURFACE PRIMER (WUP 1)</b> be applied to the filled areas prior to over coating.</li> </ul>
<b>Application</b>	<ul style="list-style-type: none"> <li>• Mix paste well with a flat paddle or palette knife until homogeneous.</li> <li>• When filling open grain wood, apply the closest matching colour by means of a scraper and scrape off to zero. When dry, sand with 150 grit or finer sandpaper working in the direction of the grain and dust off.</li> <li>• When filling screw holes or imperfections press matching wood filler into indentation using a putty knife. Smooth down well and allow to dry. Sand smooth with 150 grit or finer sandpaper and dust off.</li> <li>• The product may be softened if necessary by mixing in a small quantity of water.</li> <li>• Overcoat with the required finish.</li> </ul>
<b>Caution</b>	<ul style="list-style-type: none"> <li>• Keep container tightly sealed when not in use.</li> <li>• Product will soften back when in contact with moisture so must be over coated immediately when dry.</li> </ul>
<b>Safety Precautions</b>	<ul style="list-style-type: none"> <li>• Keep out of reach of children.</li> <li>• Ensure good ventilation during application and drying.</li> <li>• In case of skin contact, wash with soap and water or a recognised skin cleaner.</li> <li>• Harmful if swallowed. Do not induce vomiting. Seek medical attention.</li> <li>• Avoid contact with eyes. In case of eye contact, wash with copious amounts of water and consult a doctor.</li> <li>• Refer to Safety Data Sheet for complete information.</li> </ul>

**DISCLAIMER:**

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

**NB:** Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

**NB: TO ORDER:** Quote product name, product code number, packaging and colour.

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