

# Product Data Sheet



## 4630/Neu – 4698/400 : 2 Component Woodfillers

Code	Description	Code	Description
4630/Neu	Transparent	4682/100	Light Oak
4642/000	White	4682/200	Medium Oak
4651/000	Ash	4682/300	Dark Oak
4672/000	Black	4690/000	Medium Walnut
4681/300	Dark Mahogany	4691/000	Yew
4681/800	Medium Mahogany	4698/400	Pine

<b>Technical Data</b>	<p>A range of 2 component fillers formulated for use on metal, GRP and timber for interior and exterior applications. They are also suitable for repairing damage to corners and edges of furniture.</p> <p>They are supplied with a separately packed hardener</p> <p>The standard range consists of a selection of the most widely used wood colours.</p>
<b>Properties</b>	<p>These fillers based on polyester resin in combination with extenders and fillers have good adhesion/anchorage properties coupled with minimal shrinkage or absorption. They are quick drying with excellent sanding properties.</p>
<b>Mixing Guideline</b>	<ul style="list-style-type: none"> <li>• Add 2.0 – 2.5% of the supplied hardener to the filler;</li> <li>• Mix the two components together thoroughly;</li> <li>• Once mixed the filler has a working life of approximately 5 mins;</li> <li>• In cold conditions the level of hardener should be increased to 3.0 – 3.5%;</li> <li>• In hot conditions the level of hardener should be reduced to 1.0 – 1.5%</li> </ul>
<b>Application Guidelines</b>	<ul style="list-style-type: none"> <li>• Apply the filler onto a stable, clean and dry surface by knife or scraper.</li> <li>• Apply slightly proud of the surface to allow for any shrinkage during drying</li> <li>• Deep holes should not be filled in one operation, as this can lead to excessive shrinkage causing the filler to crumble.</li> <li>• The filler can be sanded flat with 180 – 240 grit paper 45 – 60 minutes after application.</li> <li>• The surface is then ready for normal polishing processes, if required.</li> </ul>
<b>Important Information</b>	<ul style="list-style-type: none"> <li>➤ Care must be exercised in selecting the appropriate filler to match the timber to which it is applied.</li> <li>➤ Failure to give the filler adequate drying can result in film defects and shrinkage after the lacquering process.</li> <li>➤ Product should be stored above 5°C and protected from frost.</li> <li>➤ Optimum application is achieved between 18°C and 22°C with good air movement and ventilation.</li> <li>➤ Finished products should not be subjected to environments with temperatures of &lt; 2°C.</li> <li>➤ Out of scope with 2004/42/EC.</li> </ul>



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<b>Health &amp; Safety</b>	Reference should be made to the appropriate MSDS for this product range, which can be found at <a href="http://www.morrells.co.uk">www.morrells.co.uk</a>  The use of appropriate personal protection equipment (PPE) is recommended.  These products are intended for <b>professional use</b> only.
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The information provided on this information sheet is based on the best of our knowledge and experience, is given in good faith and should only be regarded as recommendations. No guarantee should be inferred and customers are advised to carry out their own tests under local conditions.

For further technical information contact our Technical Support Team on 0161 406 5300.



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