

June 2018

## PRODUCT DATA SHEET

<b>Product</b>	<b>Wood Hardener</b>
<b>Type</b>	A solvent-based moisture-curing reactive polymer solution
<b>Intended Use</b>	<b>Bonda Wood Hardener</b> is designed to penetrate deeply into and harden rotten or decayed wood. Once fully dried, the polymer strengthens and reinforces the deteriorated wood to support the use of wood filler and provide a seal against further moisture penetration.
<b>Special Features</b>	Suitable for interior and exterior use. Optimises the service life of a rotten wood repair and is a cost-effective alternative to joinery replacement. Can dry in 2 hours to allow rapid completion of repair work. Easily applied. Deep penetration.
<b>Preparation</b>	Remove loose, decayed or very soft wood until a fairly sound base is exposed. <b>Bonda Wood Hardener</b> is moisture-hardened, however the wood should be reasonably dry and free from grease, dirt and oil. Drill small holes to aid penetration.
<b>Application</b>	Shake well before use. Apply liberally by brush, saturating the wood. Wait until each coat has been absorbed by the wood and reapply. Ideally this should be done as a continuous process for maximum penetration depending on the absorbency of the wood. Continue with repeated applications until a surface film is formed.
<b>Coats</b>	Multiple coats. This is a continuous application process, (see above).
<b>Drying Time</b>	5 minutes, (see above). Allow a minimum of 2 hours before applying wood filler over <b>Bonda Wood Hardener</b> or until hardener film becomes fairly touch-dry.
<b>Re-coating Time</b>	5 minutes, (see above). Allow a minimum of 2 hours before applying wood filler over <b>Bonda Wood Hardener</b> or until hardener film becomes fairly touch-dry.
<b>Application Temp.</b>	Ideally between 15-25°C. Do not apply below 10°C.
<b>Coverage</b>	Not applicable. Dependent on condition of rotting wood
<b>Maintenance</b>	Not applicable.
<b>Compatibility</b>	Avoid contact with metal, glass, plastic and painted surfaces
<b>Settlement</b>	Shake well before use
<b>Shelf-life/Storage</b>	Many years if suitably stored unopened in original container. NOTE; this is a moisture-hardened product so storage life of opened tins is limited.
<b>Hazards</b>	Flammable. Irritant. Avoid contact with eyes and skin. Wear protective gloves and eye protection. In case of contact with eyes, immediately rinse with plenty of water and seek medical attention. After contact with skin, wash immediately with soap and water or a suitable skin cleanser. Keep out of reach of children. Avoid ignition sources. Do not spray. Do not inhale vapour. Full safety data available on request or from <a href="http://www.bondaglass.com">www.bondaglass.com</a>
<b>Clean-Up</b>	Clean equipment with Rustins Cellulose Thinners. Turpentine or White Spirit are unsuitable.
<b>Sizes</b>	500ml, 5 L.