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PRODUCT DATA SHEET

Product	Bonda PU Adhesive
Type	High viscosity moisture-curing polyurethane adhesive.
Intended Use	Use for rapid bonding of wood to wood. Can also be used to bond rigid and flexible facing materials as used for structural sandwich panels and insulated building boards, i.e. for cold stores, mobile homes/offices etc.
Special Features	Solvent-free single pack adhesive. High tensile strength. Expands slightly to increase bond-bite strength. Suitable for use in bonding together a variety of rigid and flexible substrates. Good chemical resistance. Can be immersed in sea water. Meets water resistance requirements of BS EN 204 to durability category D3 & D4.
Preparation	Ensure surfaces are clean, dry and free of loose material.
Application	Apply adhesive by trowel, notched scrapper or poly bottle to one surface only. Clamp or press surfaces together for 5 minutes. Best results are obtained on close fitting parts.
Coats	One application.
Drying Time	Fixture time 5 - 10 minutes. Full cure in 24 hours.
Re-coating Time	Not applicable.
Application Temp.	Working range; +5 to +30°C.
Coverage	Depending on porosity and smoothness of surface and application, 80 – 140 grams per sq. m.
Maintenance	Not applicable.
Compatibility	Suitable for use with damp wood, hardwoods, MDF, cork, concrete, brick, tarmac metal, GRP and polystyrene.
Settlement	Not applicable
Shelf-life/Storage	Minimum 12 months when stored in a cool, dry place out of direct sunlight in the original, sealed container. Do not store below +5°C.
Hazards	Contains di-isocyanates. Harmful by inhalation. Irritant. Avoid eye and skin contact as this product will bond surfaces together. In case of skin or eye contact wash copiously with water. Wear suitable protective glasses and gloves. Keep away from children. Health and Safety Data Sheet available on request or from www.bondaglass.com
Clean-Up	Use warm soap water while uncured.
Sizes	250ml, 500ml and 1L