



6051

MELAMINE BOARD ADHESIVE

PRODUCT DESCRIPTION

Roberts 6051 is an acrylic adhesive for bonding synthetic laminated board such as Melamine White Board to end grain, to timber, MDF and particle board. It is typically used in the construction of cabinet carcasses and drawers.

This product should not be used to bond to Melamine face to itself or to other non-porous surfaces.

SURFACE PREPARATION

Surfaces to be bonded should be clean, dry and free from dust and oil. Edges should be squarely machined to ensure maximum contact.

TYPICAL PROPERTIES

<i>Appearance</i>	<i>White liquid</i>
<i>Base</i>	<i>Acrylic Emulsion</i>
<i>Solids</i>	<i>55%</i>
<i>Viscosity</i> #4/20/25 °C	<i>4,000 cps</i>
<i>S.G.</i>	<i>1.12</i>
<i>Clean Up</i>	<i>Warm soapy water</i>
<i>Shelf Life</i>	<i>Up to 12 months in sealed containers at 20 °C</i>

THIS PRODUCT IS LOW IN TOXICITY

APPLICATION

Roberts 6051 may be applied by squeeze bottle, brush or roller. Bonds should be assembled within a few minutes and then preferably stapled, screwed or nailed. If not fastened, clamp for 2 to 4 hours. Wipe off adhesive squeeze out immediately after assembly with a dry or slightly damp cloth.

Assemblies can be moved and transported after 24 hours and maximum bond strength is achieved within 48 hours.

SAFETY DIRECTIONS

Storage

For optimum shelf life store in tightly closed, original containers out of direct sunlight between 15 and 25°C. Do not freeze.

Disposal

Please dispose of empty containers and residue in accordance with your local waste management regulations.

First Aid

In use, please ensure that Occupational Health and Safety requirements are observed.

Eyes: Irrigate with water for 10 minutes and see a doctor.

Skin: Wash off with warm water and soap

If swallowed, give plenty of water. Do not induce vomiting. Seek medical attention.

*Material Safety Data Sheet available upon request
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The application, use and processing of our products is the responsibility of the user. Any technical or other advice, information or data provided by us, whether verbally, in writing or by way of trials or tests, is given without guarantee or warranty. Refer to Material Safety Data Sheets for information on Storage & Handling, Health and Safety, and Transport.

RLA POLYMERS PTY LTD

ACN 004 709 915

215 Colchester Road, Kilsyth, Victoria 3137 Australia
P.O. Box 147, Kilsyth, Victoria 3137 Australia
Telephone: (03) 9728 1644 • Facsimile: (03) 9728 6009
E-mail: info@rlapolymers.com.au

 A British Vita Group Company



67 Dalgety Drive (P.O. Box 97-575)
Manukau City, Auckland, New Zealand
Telephone: (9) 268 0301
Facsimile: (9) 268 0305

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