



AV 56 CLEAR

LAMINATED BOARD ADHESIVE

8 December 2017

YOUR SMART ADVANTAGES

- High Bond Strength
- Non Flammable
- Clean up with Water
- Single Pack

DESCRIPTION

AV 56 Clear is an emulsion based adhesive for the bonding of synthetic laminated board to timber, particle board, MDF and other semi-porous surfaces. It is an excellent adhesive for a variety of laminates including DAP, Melamine and vinyl coated board. This product achieves a clear bondline when applied to any given substrate.

AV 56 Clear is widely used in the furniture industry for assembly of laminated board with traditional fittings such as dowels, mortice and tenon, cams, staples, nails and screws. It is a versatile adhesive that will also bond a variety of porous materials such as timber, particle board, and MDF board to non-porous substrates such as rigid foam, vinyl sheet and cultured marble.

APPLICATION INSTRUCTIONS

Ensure adequate tests are conducted before using commercially. Mix thoroughly before use. AV 56 is supplied ready for use. Dilution is not recommended. Apply adhesive to one surface and assemble joint immediately.

Unsupported joints should be clamped for a minimum of four hours. With these joints it is also preferable to rub the bead of glue into the end grain of the particle board - commonly known as a rub joint. In the dowel application, the glue should be run on the laminated surface and inserted into the dowel holes.

Optimum bond strength is obtained after twenty-four hours assembly.

PRODUCT CHARACTERISTICS

Colour	AV 56 Clear - Clear
Solids	High
Viscosity	Thixotropic - Medium
Bond Strength	800 N (minimum)*
Clamp Time	4 hrs min @ 20°C
Product code	
5 Litre Container / 4 Pack	
Clear	30840594
20 Litre Container	
Clear	30840595

*Note: In static destructive test the surface of the board normally fails, not the adhesive bond. Testing on Melamine coated particle board in accordance with AS 1321.3-1976.

STORAGE & SHELF LIFE

Store in a cool, dry place, out of direct sunlight. Storage areas must be well ventilated and comply with Local, State and Federal regulations. For maximum shelf life, store between 5° and 20°C. Shelf life is up to 12 months when stored in original, unopened containers, under the above conditions.

CLEAN-UP

Wipe excess glue from joints with clean wet cloth before glue sets. Clean up excess and equipment with water prior to setting.

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For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.

BOSTIK HOTLINE

Smart help 1800 898 551



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