


	<b>VITAL TECHNICAL SDN. BHD.</b>	  
	<b>Technical Data Sheet</b>	
	<b>VT-756OV Timberbond 756</b>	

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# VT-756OV Timberbond 756

## Water-based Wood Flooring Adhesive



### PHYSICAL STATE

Viscous liquid

### WET TACK

Aggressive

### FLAMMABILITY

Non flammable

### COLOR

White (dries clear)

### PACKAGING

500 g/ Bottle  
(24 bottles/ carton)

### SHELF LIFE

12 months

### STORAGE

Store in a dry and cool place with temperature around 30 °C

### DESCRIPTION



Timberbond 756 is a fast-setting, water-based adhesive featuring high solid content (low water content), thus suitable for bonding of various types of moisture sensitive timber and engineered wood. It is white color but will dry clear and colorless. VT-756OV comes with an applicator tip for precise application of the adhesive, ideal for the bonding between tongue and groove of engineered, timber, and laminate flooring. It can be applied smoothly, easily and can be cleaned up with water.

### TECHNICAL DATA

Specific gravity	: 1.08 g/mL	
Solid content	: 57 %	
Viscosity	: 110,000 cPs	
VOC content	: 28.26 g/L	USEPA Method 24

### FEATURES

- Environmental- and human-friendly
- Ideal for tongue and groove bonding of flooring
- Fast setting
- High solid content (Low water content)
- Bonds moisture sensitive timber
- Dries clear color

### APPLICABLE TESTS / STANDARDS

- VT- 756 meets the requirements of:
- Singapore Green Building Product Labelling Scheme (SGBPLS)
  - Low VOC - USEPA Method 24 SCAQMD Method 303-91 under SCAQMD rule 1168

### APPLICATION

Ideal for the bonding of tongue and groove of moisture-sensitive timber, engineered, and laminate flooring. It is also suitable for the general assembly of wood furniture and minor repairs of wood flooring.

### APPLICATION DIRECTION

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Squeeze the bottle gently to apply the bead uniformly and continuously onto one of the two surfaces to be bonded in order to create a water-resistant joint. Follow the flooring manufacturers' instructions on proper positioning of the adhesive bead.
3. Place the surfaces together while the adhesive is still wet. Join tongue and groove snugly together and tap as required to ensure proper contact.
4. Remove excess adhesive with a damp cloth while it is still wet. Dried adhesive will be more difficult to remove.
5. Cap after use and store in a cool and dry place.

### CURING TIME

Open time is 30 minutes. Leave approximately 24 – 48 hours for full cure. High temperature and low humidity will cause the adhesive to cure faster. After installation, restrict foot traffic and moving of heavy objects for 24-48 hours to allow adhesive to cure properly. Premature traffic can cause installation failure.

### LIMITATION

Do not use for joints below the waterline or continuous submersion. Do not use in very cold areas. Rooms must be heated in cold weather.

### CAUTION

Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

### LEGAL NOTES

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.