TITEBOND® LANDSCAPE RETAINING WALL ADHESIVE

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Physical Properties	Type: Synthetic elastomeric polymer State: Medium-viscosity mastic Color: Light tan Solids: 65% Viscosity: 130,000 cps		Calculated VOC (less water): 282 g/L Weight/gallon: 9.0 lbs. Flashpoint: Less than 0°F. Freeze/thaw stability: Will not freeze Storage life: 12 months in tightly closed containers at 75°F.		
APPLICATION GUIDELINES	Application temperature: 0°F. to 100°F. Service temperatures: -20°F. to 120°F. Method of application: Cartridge/caulking gun Coverage (maximum): Approximate length of bead according to bead diameter:				
		Container 10.5 oz. Cartrio	1/8" bead dge 129 ft.	1/4" bead 32 ft.	3/8" bead
		29 oz. Cartridg	U	89 ft.	39 ft.
	Working time: Approximately 10-20 minutes for a 1/4" bead Working surfaces: Surfaces to be bonded should be clean and free from excessive oil, grease, water, dirt or any other material that may deter adhesion. Cleanup: Scrape off dried excess with a putty knife. Remove residue with mineral spirits or equivalent solvent. Follow solvent vendor's precautions when using solvents. NOTE: Test solvent on an out-of-the-way area to make sure it will not mar or attack the surface.				
PRODUCT FEATURES	 Retaining blocks and pavers Metal, brick and concrete Wet and frozen lumber Waterproof Works well in extreme temperatures Superior strength and stability 				
LIMITATIONS	Titebond Landscape Retaining Wall Adhesive is not designed for continuous submersion or for use on polystyrene or polyethylene foams.				
CAUTION STATEMENT	DANGER: EXTREMELY FLAMMABLE. VAPOR HARMFUL. Contains acetone, hexane and toluene. Keep away from heat, sparks and flame. Use only with positive cross-ventilation. Avoid breathing vapors. Do not swallow. Do not allow eye contact or prolonged skin contact. Uncured product can cause eye or skin irritation. Prolonged or repeated overexposure to solvents in uncured product can cause central nervous system, peripheral nervous system, eye, skin, liver, kidney or respiratory system effects. FIRST AID: If dizziness or other adverse effects are experienced, move to fresh air; call physician if discomfort persists. If eye contact occurs, flush eyes with water for 15 minutes; contact physician immediately. If swallowed, do not induce vomiting; contact physician immediately. Wash skin contact areas with soap and water; contact physician if irritation persists. For additional information, refer to Material Safety Data Sheet. KEEP OUT OF THE REACH OF CHILDREN.				
	WARNING: This product contains toluene, a chemical known to the State of California to cause birth defects or other reproductive harm.				
ORDERING INFORMATION			Units		Packages
	Cat. No.	Size	per Package	Weigh	
	3131 3132	10.5 oz. Cartridge 29 oz. Cartridge	12 12	11 27	108 38

Important Notice: Our recommendations, if any, for the use of this product are based on tests believed to be reliable. Since the use of this product is beyond the control of the manufacturer, no guarantee or warranty, expressed or implied, is made as to such use or effects incidental to such use, handling or possession or the results to be obtained, whether in accordance with the directions or claimed so to be. The manufacturer expressly disclaims responsibility therefore. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing laws and/or patents covering any material or use.

