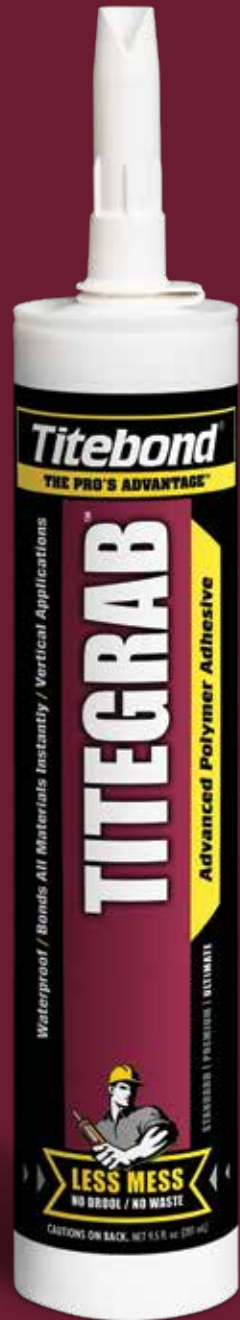


# TITEGRAB™

## Comparison Guide

	TITEGRAB™ ADHESIVE	LOCTITE POWER GRAB ULTIMATE®	GORILLA CONSTRUCTION ADHESIVE®	SIKA ULTIMATE GRAB®	LIQUID NAILS FUZE IT®
<b>TYPE</b>	Advanced Polymer	Silane Modified Polymer	Not Available	Advanced Polyurethane	Hybrid
<b>VOC</b>	Less than 0.3%	2.7%	2%	1.9%	Less than 3%
<b>VISCOSITY</b>	3,600,000 cps	1,800,000 to 2,000,000 cps	Not Available	994,000 cps	500,000 cps
<b>FULL CURE</b>	Less than 24 Hours	24 Hours	24 Hours	Greater than 120 Hours	24 Hours
<b>COLOR</b>	White	White	White	Dark Grey	Grey
<b>PAINTABLE</b>	Yes	Yes	Yes	Yes	Not Available
<b>WATERPROOF</b>	Yes	Water-resistant	Yes	Water-resistant	Water-resistant
<b>ODOR</b>	Low	Alcohol-Like	Musty	Low	Characteristic
<b>REPOSITIONABILITY</b>	Up to 10 Minutes	Up to 10 Minutes	Up to 10 Minutes	Up to 30 Minutes	Up to 10 Minutes
<b>PAVER TEST (5 LB)</b>	Permanently Adhered	Permanently Adhered	Failed to Adhere	Permanently Adhered	Failed to Adhere
<b>PAVER TEST (17 LB)</b>	Permanently Adhered	Failed to Adhere	Failed to Adhere	Failed to Adhere	Failed to Adhere
<b>APPLICATION TEMP</b>	0°F - 120°F	Substrates Between 0°F - 140°F; Adhesive Between 40 - 140°F	40°F - 100°F	40°F - 100°F	0°F - 140°F
<b>COVERAGE</b>	17.5 ft at 3/16" Bead	27.6 ft. at 1/4" Bead	2.5 oz: 13 ft. at 3/16" Bead 9 oz: 43 ft. at 3/16" Bead	10.1 oz: 12.2 ft. at 1/4" Bead	27 ft. at 1/4" Bead
<b>BUILD-UP OF STRENGTH</b>	5 Minutes – 1.7 lbfs	5 Minutes – 0.3 lbfs	5 Minutes – 0.0 lbfs*	5 Minutes – 0.0 lbfs*	5 Minutes – 0.4 lbfs
	10 Minutes – 10.7 lbfs	10 Minutes – 3.7 lbfs	10 Minutes – 4.4 lbfs	10 Minutes – 0.0 lbfs*	10 Minutes – 0.0 lbfs*
	20 Minutes – 18.2 lbfs	20 Minutes – 7.4 lbfs	20 Minutes – 8.1 lbfs	20 Minutes – 0.0 lbfs*	20 Minutes – 1.2 lbfs
	40 Minutes – 36.8 lbfs	40 Minutes – 24.8 lbfs	40 Minutes – 18.7 lbfs	40 Minutes – 0.0 lbfs*	40 Minutes – 11.2 lbfs

\*Average peak load was below detectable level.



# VERTICAL IS THE NEW HORIZONTAL

Titebond® Ultimate TiteGrab Adhesive™ is an advanced polymer formula, specifically designed to decrease installation time of vertical applications, with twice the initial vertical bond strength of most similar adhesives. It bonds to vertical surfaces without slippage, eliminating the need for secondary support on the majority of applications. This 100% waterproof, low odor formula is designed for both interior and exterior projects, and is water, frost and heat resistant in extreme temperatures. It is solvent free, has a quick cure time, and can even be used on damp or wet surfaces.

#### TiteGrab Outperforms the Competition

- Builds Strength Faster
- Has Stronger Vertical Strength (Holds Heavier Objects Easier)
- 100% Waterproof
- Cures Faster at Less Than 24 Hours
- Lower VOCs



VISIT [WWW.TITEBOND.COM](http://WWW.TITEBOND.COM) FOR THE MOST UP-TO-DATE PRODUCT INFORMATION

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