

# Titebond®

THE PRO'S ADVANTAGE™

# 675 & 780 LVT/P COMPARISON GUIDE

Titebond offers two great products for the installer to choose from for the installation of Luxury Vinyl Tile (LVT) and Luxury Plank (LVP).



**Ideal Applications Include LVT/P, Vinyl/Rubber Stair Treads & Cork**

- Available in 1 & 4 Gallon Pails
- VOC-compliant in All 50 States



- Highly Moisture Resistant
- Both Products are 99% RH

	<b>STRONGEST LVT ADHESIVE</b> <b>Titebond 675</b>	<b>PREMIUM MULTI-PURPOSE</b> <b>Titebond 780</b>	Mapei 373	Mapei 360	Shaw 200	Stix 2230	Roberts 7350	Taylor 2091
Type	Latex	Latex	Acrylic Latex	Vinyl Acrylic	Acrylic		Acrylic Latex	Hybrid Acrylic
VOC	< 50 g/L	< 50 g/L	< 10 g/L	< 34 g/L	< 20 g/L	0 g/L	9.7 g/L	21 g/L
Working Time	Up to 2 hours	Up to 2 hours	Up to 12 hours	Up to 2 hours	Up to 2 hours		Up to 40 minutes	
Color	Beige	Beige	Off-white	Off-white	Beige Dries Translucent	Blue	Off-white	
Solids	71%	65%	54 - 60%	55 - 65%	50 - 60%			
Water Soak Peel Testing* (Plywood)	4.462 lbf	1.270 lbf	0.241 lbf	0.694 lbf	3.749 lbf	0.337 lbf	0.183 lbf	4.385 lbf
Water Soak Peel Testing* (Concrete)	8.526 lbf	2.674 lbf	0.128 lbf	4.979 lbf	5.129 lbf	3.652 lbf	5.751 lbf	3.465 lbf
Heat Resistance Peel Testing** (Plywood)	11.348 lbf	5.244 lbf	4.194 lbf	6.217 lbf	7.230 lbf	7.770 lbf	4.336 lbf	9.621 lbf
Heat Resistance Peel Testing** (Concrete)	4.983 lbf	5.636 lbf	4.625 lbf	2.794 lbf	4.759 lbf	4.004 lbf	9.519 lbf	1.852 lbf
24 Hour 90°F Peel Strength*** (Pressure Sensitive Application) (Plywood)	30 min - 6.025 lbf 60 min - 3.873 lbf 90 min - 5.143 lbf 120 min - 2.610 lbf	30 min - 3.818 lbf 60 min - 1.574 lbf 90 min - 2.267 lbf 120 min - 1.838 lbf	30 min - 2.687 lbf 60 min - 1.010 lbf 90 min - 1.929 lbf 120 min - 1.317 lbf	30 min - 4.054 lbf 60 min - 1.453 lbf 90 min - 1.761 lbf 120 min - 1.836 lbf	30 min - 2.778 lbf 60 min - 1.217 lbf 90 min - 1.676 lbf 120 min - 2.226 lbf	30 min - 3.725 lbf 60 min - 0.949 lbf 90 min - 2.477 lbf 120 min - 2.404 lbf	30 min - 4.699 lbf 60 min - 1.069 lbf 90 min - 2.546 lbf 120 min - 1.062 lbf	30 min - 2.332 lbf 60 min - 0.816 lbf 90 min - 1.756 lbf 120 min - 1.149 lbf
24 Hour 90°F Peel Strength*** (Pressure Sensitive Application) (Concrete)	30 min - 3.668 lbf 60 min - 3.713 lbf 90 min - 3.266 lbf 120 min - 3.002 lbf	30 min - 0.751 lbf 60 min - 2.181 lbf 90 min - 1.803 lbf 120 min - 0.927 lbf	30 min - 0.414 lbf 60 min - 0.276 lbf 90 min - 0.826 lbf 120 min - 0.705 lbf	30 min - 1.402 lbf 60 min - 0.718 lbf 90 min - 1.808 lbf 120 min - 1.045 lbf	30 min - 1.921 lbf 60 min - 0.797 lbf 90 min - 1.349 lbf 120 min - 0.750 lbf	30 min - 1.349 lbf 60 min - 1.198 lbf 90 min - 1.476 lbf 120 min - 1.110 lbf	30 min - 2.143 lbf 60 min - 1.511 lbf 90 min - 1.811 lbf 120 min - 1.405 lbf	30 min - 0.799 lbf 60 min - 0.745 lbf 90 min - 1.442 lbf 120 min - 1.067 lbf

\*The substrates were placed in a water bath for 7 days. The test results are shown in the amount of force it took in pounds (lbf) to peel the adhesive from the substrate (plywood or concrete). A universal testing device for peel strength was used.  
 \*\*The substrates were placed in the oven at 150°F for 30 days. The test results are shown in the amount of force it took in pounds (lbf) to peel the adhesive from the substrate (plywood or concrete). A universal testing device for peel strength was used.  
 \*\*\*The test results are shown in the amount of force it took in pounds (lbf) to peel the adhesive from the substrate (plywood or concrete). A universal testing device for peel strength was used.

Visit [Titebond.com](http://Titebond.com) for the most up-to-date product information

**Franklin International**

Columbus, Ohio 43207 614.443.0241 Technical Service 1.800.347.4583

