

Vibra-TITE®

STRUCTURAL ACRYLIC ADHESIVES

are a Methacrylate technology, room temperature curing, non-sagging, 2-part, no-mix system comprised of resin and hardener. It forms structural bonds on metal, composite, plastic, wood, ceramic and many other substrates. They are ideal for parts where extended open time is needed.



Vibra-Tite Part #	Available Sizes	LOCTITE® Part#	Product Description	Color	Viscosity (cP) at 20 RPM	Max Gap Fill (in)	Shear Strength (PSI)	Temp Range	Fixture Time	Specific Gravity	Activator
212 312 NO-MIX STRUCTURAL ACRYLIC											
21250	50 mL Bottle	31231	Fast cure on close fitting parts.	Amber	1000	0.003	>2000	-65°F to 300°F	30 Sec	1.08	611
21200	1 L Bottle	31243									
224 324 HIGH IMPACT NO-MIX STRUCTURAL ADHESIVE											
22450	50 mL Bottle	32430	Bonds a wide range of substrates	Clear	10000 - 25000	0.040	2500-3600	-65°F to 300°F	5 Min.	1.05	638
225 325 NO-MIX STRUCTURAL ACRYLIC											
22550	50 mL Bottle	32530	Severe environment applications. Solvent resistant.	Transparent / Dark Brown	20000	0.040	2200	-65°F to 300°F	5 Min.	1.11	611
22500	1 L Bottle	32586									
226 326 NO-MIX STRUCTURAL ACRYLIC											
22650	50 mL Bottle	32629	Fast fixturing applications.	Transparent / Dark Brown	18000	0.0420	3500	-65°F to 250°F	1 Min.	1.10	611
22600	1 L Bottle	32685									
233 330 NO-MIX STRUCTURAL ACRYLIC - RUBBER TOUGHENED											
23350	50 mL Bottle	33081	Rough or porous surfaces.	Pale Yellow	67500	0.005	3300	-65°F to 250°F	5 Min.	1.05	600 / 638
23300	1 L Bottle										
240 392 NO-MIX STRUCTURAL ACRYLIC											
24050	50 mL Bottle	39250	Fast fixturing magnet bonder.	Amber	6500 / 17500 Thixo	0.025	2500	-65°F to 212°F	1 Min.	1.16	600
24000	1 L Bottle	39280									
274 NO-MIX STRUCTURAL ACRYLIC											
27450	50 mL Bottle		RVM Rear view mirror bonder.	Amber	3200	0.01	2300	-65°F to 250°F	1 Min.	1.1	611
27400	1 L Bottle										

HOT MELT URETHANE ADHESIVES

Providing the benefits of hot melts combined with the performance of urethanes, Vibra-Tite hot melts offer high bond strengths for a wide variety of laminating and joining applications.

Vibra-Tite Part #	Available Sizes	Product Description	Color	Viscosity (cP) @20 RPM	Open Time	Full Cure	Application Temperature
807 HOT MELT - LONG OPEN TIME							
80705	5 Gallon Pail	Designed for assembling Recreational Vehicle sidewalls. Very high strength. Good resistance to temperature and moisture aging.	Clear	15,000 cPs ± 1,500 cPs	6 - 8 minutes	8 hours	235°F (113°C) to 275°F (135°C)
80755	55 Gallon Drum						
80744	2 kg. slug w/foil pouch						
808 HOT MELT - PRESSURE SENSITIVE							
80805	5 Gallon Pail	Designed for clear or translucent substrates. Good for book binding applications. High tack. Pressure sensitive. Resists yellowing from U.V. light.	Clear	9,000 cPs ± 500 cPs	60 seconds	4 hours	235°F (113°C) to 275°F (135°C)
80855	55 Gallon Drum						
80844	2 kg. slug w/foil pouch						
809 HOT MELT - MULTI-PURPOSE							
80905	5 Gallon Pail	Designed for bonding composite panels, including Recreational Vehicle sidewalls. Very high strength.	White	9,000 cPs ± 1,000 cPs	3 - 4 minutes	8 hours	235°F (113°C) to 275°F (135°C)
80955	55 Gallon Drum						
80944	2 kg. slug w/foil pouch						
810 HOT MELT - SHORT OPEN TIME							
81005	5 Gallon Pail	Designed for flexible bonds involving plastic components. Fast set time for immediate bond strength.	Blue	5,000 cPs ± 1,000 cPs	60 to 90 seconds	8 hours	235°F (113°C) to 275°F (135°C)
81055	55 Gallon Drum						
81044	2 kg. slug w/foil pouch						
811 HOT MELT - BOOK BINDING							
81105	5 Gallon Pail	Designed for book binding applications. Excellent adhesion to U.V. cured coatings, films, and clay-coated papers.	Clear	5,000 cPs ± 500 cPs	20 seconds	8 hours	235°F (113°C) to 275°F (135°C)
81155	55 Gallon Drum						
81144	2 kg. slug w/foil pouch						
812 HOT MELT - COATING							
81205	5 Gallon Pail	Designed for decks and panels.	White, Black, Gray	15,000 cPs ± 1,500 cPs	10 seconds	48 hours	235°F (113°C) to 275°F (135°C)
81255	55 Gallon Drum						
81244	2 kg. slug w/foil pouch						
813 HOT MELT - PURGE AND CLEAN							
81305	5 Gallon Pail	Maintenance product. Purges out urethane adhesive and cleans out equipment system.	Blue	1,000 cPs ± 500 cPs	10 seconds	not reactive	235°F (113°C) to 275°F (135°C)
81355	55 Gallon Drum						
81304	1 lb. solid puck						
814 HOT MELT - LAMINATING ADHESIVE							
81405	5 Gallon Pail	Designed for plastic bonding.	Natural, Blue	15,000 cPs ± 1,000 cPs	6 - 8 minutes	24 hours	235°F (113°C) to 275°F (135°C)
81455	55 Gallon Drum						
81444	2 kg. slug w/foil pouch						
815 HOT MELT - LAMINATING ADHESIVE							
81505	5 Gallon Pail	Great resistance to high temperatures.	Natural, Blue	20,000 cPs ± 1,500 cPs	4 - 6 minutes	24 hours	235°F (113°C) to 275°F (135°C)
81555	55 Gallon Drum						
81544	2 kg. slug w/foil pouch						