

**WILSONART ADHESIVES REFERENCE SHEET**  
CONTACT ADHESIVES



	Color	Coverage Rate ( Bonded ft <sup>2</sup> /gal)	% Solids by weight	Open Time (minutes)	Dry Time (minutes)	Viscosity (cps) typical	Density (lbs/gallon)	VOC (less water & exempt solvent) g/L	VOC/liter of material g/L (calculated)	VHAP (lbs VHAP/lbs solids)	Greenguard <sup>®</sup> Certified	California Compliant	OTC State Compliant	Non-flammable	Qualifies for LEED <sup>®</sup> credit(s)	Availability								Application				Job Types					
																14.2 oz Aerosol Can	Quart	Gallon	5-Gallon Pail	55-Gallon Drum	275-Gallon Tote	330-Gallon Tote	9-lb. Canister	30-lb. Canister	140-lb. Canister	300-lb. Canister	Brush-On	Roll-On	Spray-On	Aerosol	Flat-work	Postforming	High-Speed Postforming
Contact Adhesives																																	
500	Brown	104@3.0 dry grams/ft <sup>2</sup>	20.5%±1.0%	~60	10-15	600	6.7	601	448	0.83							●	●	●	●	●					●	●	●					
600	Natural	111@3.0 dry grams/ft <sup>2</sup>	21.0%±1.0%	~60	20-30	1200	7.0	671	669	1.25							●	●	●	●	●					●	●	●					
700A	Near White	14.4 ft <sup>2</sup> /can@2.5 dry grams/ft <sup>2</sup>	17.9%	~15	1-5	N/A	6.6	N/A	<55%	N/A	✔	Ⓞ	Ⓞ				●								●	●	●						
700/701	Red/Natural	20-25 ft <sup>2</sup> /lb@2.5 dry grams/ft <sup>2</sup>	N/A	~30	3-5	N/A	5.9	490	N/A	0.21												●	●	●	●	●	●	●					
730/731	Red/Natural	20-27 ft <sup>2</sup> /lb@2.5 dry grams/ft <sup>2</sup>	N/A	~30	2-5	N/A	7.9	<40	N/A	0.00	✔	Ⓞ	Ⓞ												●	●	●	●	●				
740A	Near White	14.4 ft <sup>2</sup> /can@2.5 dry grams/ft <sup>2</sup>	17.9%	~15	1-5	N/A	6.6	N/A	<55%	N/A	✔	Ⓞ	Ⓞ				●								●	●	●						
740/741	Red/Natural	20-25 ft <sup>2</sup> /lb@2.5 dry grams/ft <sup>2</sup>	N/A	~30	2-5	N/A	5.9	489	N/A	0.20															●	●	●						
800/801	Red/Natural	144@2.0 dry grams/ft <sup>2</sup>	19.0%±1.0%	~30	3-5	90	6.6	596	418	0.66															●	●	●	●	●	●			
810/811	Red/Natural	163@2.0 dry grams/ft <sup>2</sup>	21.0%±0.5%	~30	3-5	160	6.8	534	283	0.08															●	●	●	●	●	●			
844	Red	143@2.0 dry grams/ft <sup>2</sup>	19.0%±1.0%	~30	3-5	100	6.6	575	372	0.39															●	●	●	●	●	●			
860/861	Red/Natural	136@2.0 dry grams/ft <sup>2</sup>	18.0%±1.0%	~30	3-5	80	6.6	603	419	0.70															●	●	●	●	●	●			
950/951	Red/Natural	131@2.0 dry grams/ft <sup>2</sup>	17.5%±0.5%	~60	3-5	150	6.6	606	435	0.75															●	●	●	●	●				
981	Natural	136@2.0 dry grams/ft <sup>2</sup>	18.0%±1.0%	~60	3-5	150	6.6	602	417	0.70															●	●	●	●	●				
1700/1701	Red/Natural	254@2.5 dry grams/ft <sup>2</sup> (spray)	36.0%±1.0%	~40	3-5	760	7.7	8**	3**	0.00	✔	Ⓞ	Ⓞ												●	●	●	●	●	●			
1730/1731	Red/Natural	230@3.0 dry grams/ft <sup>2</sup>	36.0%±1.0%	~30	3-5	1400	8.4	78	31	0.03	✔	Ⓞ	Ⓞ												●	●	●	●	●	●			
H <sub>2</sub> O	White/Green	357@3.0 dry grams/ft <sup>2</sup>	52.0%±2.0%	~60	20-30	N/A	9.1	<0.1	N/A	<0.035	✔	Ⓞ	Ⓞ	Ⓞ											●	●	●	●	●	●			

**Dry Time** - The time that it takes a contact adhesive to dry before both laminate and substrate are ready to bond.

**Open time** is the window of time that begins when an adhesive is dry enough to bond and ends when the adhesive is too dry to bond. Temperature and humidity alter open time and dry time.

Contact your Wilsonart Adhesives Representative for more information

\*\*TBAC IS RECOGNIZED IN 40 C.F.R. 51.100(s) AND BY THE EPA AS A VOC EXEMPT COMPOUND. ALASKA, CALIFORNIA, KANSAS, WYOMING AND WASHINGTON D.C. HAVE NOT FORMALLY RECOGNIZED THIS EXEMPTION. CONTACT YOUR LOCAL REGULATORY AGENCY TO PROVIDE CLARIFICATION ON THE EXEMPTION STATUS.

