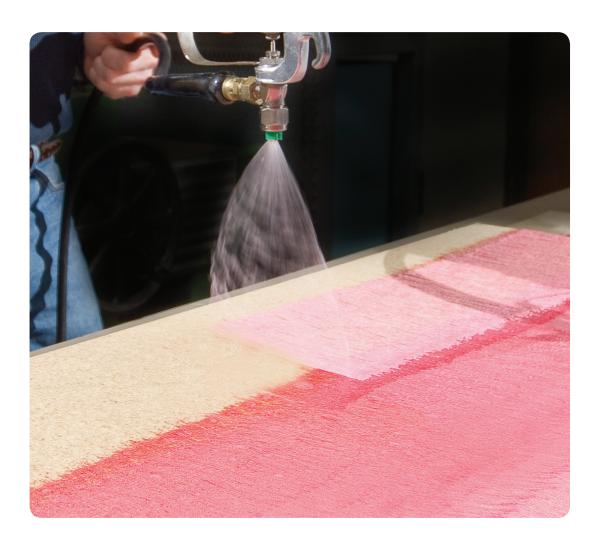
# **W**Wilsonart®

## **ADHESIVES**





Lago Chiem No.64 Col. Ahuehuetes Anahuac Del. Miguel Hidalgo C.P. 11450, CDMX

Tels: (55) 5554 2577 / (55) 55440903

**DONDE COMPRAR** 

## WILSONART® ADHESIVES CONTACT ADHESIVES, SOLVENTS AND CLEANERS

Wilsonart® Adhesives have held together many of America's foremost projects since 1970. Wilsonart's breadth of contact adhesives, cleaners, and solvents are superior in terms of selection and unmatched in terms of performance. Available from your trusted Wilsonart representative.



#### **CONTACT ADHESIVES**

#### WA 500 📟

Fast drying brush/roller-grade contact adhesive.

#### WA 600 🖾 😁 📟

OTC-compliant, brush/rollergrade adhesive that applies easily and has a wider working window for consumer use.

#### WA 800/801 @

Spray-grade contact adhesive designed specifically for postforming applications.

#### WA 844 @

Spray-grade contact adhesive designed specifically for high-speed postforming applications.

#### WA 950/951 @

Fast-drying, spray-grade contact adhesive designed for non-postforming operations. WA 950/951 provides an easy to use, high strength, economical bonding solution.

#### WA 1700/1701 🕑 💬 📼



Low VOC\*, HAPS-free contact adhesive with outstanding bond and heat strength that can be sprayed, brushed or rolled. This product requires less air pressure, making it easier to spray than traditional contact adhesives.

#### WA 1730/1731 (v) (ca) (m) (m)





California compliant, high solids contact adhesive that can be sprayed, brushed, or rolled. This high solids, low VOC adhesive has been developed to work with

HVLP or traditional spray guns.

#### WATER-BASED CONTACT **ADHESIVES**

#### 







Non-flammable, water-based contact adhesive that can be sprayed, rolled or brushed. Ideal for postforming or non-postforming



operations, WA H<sub>2</sub>0 is a low VOC alternative for operations where the use of flammable solvents is prohibited or regulated.

#### SYMBOLS KEY

UL GREENGUARD Gold Certified

(CA) California Compliant (SCAQMD, Rule 1168)

отс) Ozone Transport Commission (ОТС) Compliant

Non-flammable

Qualifies for LEED® credit(s)

Most Wilsonart Adhesives are available in a variety of sizes. If you have questions about what size is right for you, visit our website or contact your Wilsonart representative.

## WILSONART® ADHESIVES CONTACT ADHESIVES, SOLVENTS AND CLEANERS

When you have the need for speed, Wilsonart® Adhesives offer a wide selection of canister and aerosol contact adhesive products. Whether using them for touch up or full scale fabrication, the performance and portability of these products provide a fast, dependable solution for the busy fabricator.

#### **CANISTERIZED CONTACT ADHESIVES**

#### WA 700/701 @

High strength, high tack canister contact adhesive designed for use with high pressure laminates. WA 700/701 is a methylene chloride-free product that bonds quickly and easily using a web spray pattern.

#### WA 730/731 (v) (m) (m)

Low VOC. HAPS-free canister contact adhesive designed for use with high pressure laminates. With an innovative pebble spray pattern, WA 730/731 greatly reduces telegraphing.

#### WA 740/741 @

High speed, high strength canister contact adhesive designed for use with high pressure laminates. WA 740/741 is a methylene chloride-free product that bonds quickly and easily using a web spray pattern.



#### LOKWELD 700A 😢 🖂 😁 📼

High strength, high tack

aerosol contact adhesive

high pressure laminates.

chloride-free product that

designed for use with

a web spray pattern.







Lokweld 700A is a methylene bonds quickly and easily using

#### LOKWELD 740A 😢 🖎 🥽 📼







High speed, high strength aerosol contact adhesive designed for use with high pressure laminates. Lokweld 740A is a methylene chloride-free product that bonds quickly and easily using a web spray pattern.

## SOLVENTS AND CLEANERS

#### **WA 110**

Extremely flammable solvent designed to dissolve dried adhesive film and clean equipment including



#### **WA 121**

Extremely flammable hydrocarbon blend specifically formulated to remove overspray/



adhesive residue from fabricated parts and decorative surfaces without smearing or leaving an adhesive film.

#### WA 130 @



Extremely flammable, low VOC\* solvent designed to dissolve dried adhesive film and clean equipment including brushes, spray guns, pumps and pressure pots.

#### LOKWELD 131A 💮



Aerosol, extremely flammable, OTC-compliant cleaner designed to dissolve and remove dried adhesive overspray and residue from fabricated parts and decorative surfaces.



#### WA 131 💮

Extremely flammable, OTCcompliant cleaner that is designed to dissolve and remove dried adhesive overspray and residue from high pressure laminate.





## WILSONART® ADHESIVES POLYVINYL ACETATE AND SPECIALTY PRODUCTS

Wilsonart® Adhesives has a lineup of polyvinyl acetate (PVA) adhesives and specialty products sure to meet the needs of any laminating or woodworking operation. From fast setting adhesives to high performing wood glues, Wilsonart Adhesives has the right tool for the right job.

#### POLYVINYL ACETATE (PVA) **ADHESIVES**

#### **LOKWELD WHITE GLUE / WA 10**

**LOKWELD WOOD GLUE / WA 30** 

High-strength, fast-setting,

yellow PVA adhesive







Fast-setting, PVA adhesive designed for wood-to-wood applications and panel manufacturing operations requiring faster machine times.

(CA) (CT) (MED)

designed for

applications.

Ideal for

assembly,

cold press

and hot press

applications.

wood-to-wood









Quick setting, high strength PVA adhesive that is ideal for postforming, nip and stack, or heated nip operations. Whether

applied with a glue spreader, WA 3000 is the professional's choice.







PVA adhesive designed specifically to bond laminate to a variety of substrates









PVA-based cold press adhesive designed specifically for use with paper backers. Enhanced temperature resistance makes WA 3116 an excellent choice in colder climates.

#### LOKWELD TYPE II GLUE / WA TYPE II









Water-resistant PVA assembly adhesive that can be used in hot or cold press panel operations or in radio frequency curing operations.

#### WA 3000 😢 🖎 🥽 🍽





# WILSONART

sprayed or

#### WA 3100 😢 🖎 🥽 🍘







in cold press applications.

#### WA 3116 😢 🖂 😁 🖄 📟







#### WA 3125 😢 🖎 🧓 🕮







Economical, low viscosity, waterresistant PVA for use in hot press, cold press, or RF curing operations.

#### WA 3132 ( ) (A) ( ) (B) ( )









High solids PVA-based adhesive designed for use with high pressure laminate in hot and cold press applications.

### LOKWELD MELAMINE ADHESIVE /

WA M 🐼 🚾 🗷 📾

Non-flammable acrylic adhesive designed to bond non-porous materials (including melamine, vinyl, high pressure laminate, PVC, metal, finished

plywood, stone, tile, and acrylics) to wood and

composite surfaces. Dries quickly to produce a clear, water-resistant bond.

#### SPECIALTY PRODUCTS

#### WILSONART COLOR MATCH CAULK

High quality sealant that is formulated to color match Wilsonart® Laminate. Wilsonart® Solid Surface and other high pressure laminate. Apply to countertops, cabinets, built-ins and more.





## WILSONART® ADHESIVES ENVIRONMENTALLY PREFERRED PRODUCTS

#### **UL GREENGUARD GOLD CERTIFIED PRODUCTS**



Wilsonart firmly believes in a commitment to doing right by our planet. To this end, many Wilsonart® Adhesives have been certified by UL GREENGUARD and are monitored on a regular basis. Using these certified products significantly reduces indoor air pollution without adding cost or effort.

By choosing Wilsonart® Adhesives UL GREENGUARD Gold Certified products, your project may receive credit toward several different green building programs such as Leadership in Energy and Environmental Design (LEED®). The LEED rating system provides independent, third-party verification that a building project meets the highest performance standards of human and environmental health. While no individual product on its own can specifically qualify for LEED credit, Wilsonart Adhesives can contribute to the following LEED credits:

IEQ 3.2: Construction Indoor Air Quality Management Plan – Before Occupancy

IEQ 4.1: Low-Emitting Materials — Adhesives and Sealants

IEQ 4.4: Low-Emitting Materials — Composite Wood and Agrifiber Products

IEQ 4.5: Low-Emitting Materials — Systems Furniture and Seating

Lokweld® 700A Premium Aerosol Contact Adhesive

Lokweld® 740A Fast-Drying Aerosol Contact Adhesive

Lokweld® Type II Water-Resistant Glue

Lokweld® White Glue

Lokweld® Wood Glue (WA 30)

WA 10 PVA Assembly & Cold Press Adhesive

WA 20 PVA Yellow Assembly & Cold Press Adhesive

WA 30 PVA Yellow Assembly & Cold Press Adhesive

WA 730/731 Low VOC Canister Contact Adhesive

WA 740/741 Fast-Drying Canister Contact Adhesive

WA 1700/1701 Low VOC Contact Adhesive

WA 1730/1731 California Compliant Contact Adhesive

WA 3000 Postforming & Pinch Roller PVA Adhesive

WA 3001 Postforming & Pinch Roller PVA Adhesive

WA 3004 Postforming & Pinch Roller PVA Adhesive

WA 3034 Postform Edge PVA Adhesive

WA 3035 Postform Edge PVA Adhesive

WA 3100 PVA Cold Press Adhesive

WA 3105 PVA Cold Press Adhesive

WA 3116 PVA Cold Press Adhesive

WA 3125 Water Resistant PVA Assembly & Hot or Cold Press Adhesive

WA 3131 PVA Hot Press Adhesive

WA 3132 PVA Hot Press Adhesive

WA 3140 Pinch Roller, Cold or Hot Press PVA Adhesive

WA H<sub>2</sub>O Water-Based Contact Adhesive

WA Type II Water Resistant PVA Assembly & Hot or Cold Press Adhesive

Wilsonart Adhesives contain no urea-formaldehyde or methylene chloride.



## WILSONART® ADHESIVES

CONTA	CONTACT ADHESIVES																	Avai	labli	ty		A	ppid	ation	J	pes			
	Color	Coverage Rate ( Bonded Řígá)	% Solids by weight	Open Time (minutes)	Dry Time (minutes)	Viscosity (cps) tpicd	Density (Ibsgʻalor)	VOC (lesswater & exempts dvent) g/L	<b>V0C</b> /literofmatteridg∠(catculaed	VHAP (lbs VPP/lbs stocks)	UL GREENGUARD Gold Certified	California Compliant	Non-flammable	Qualifies for LEED® credit(s)	14.2 oz Aerosol Can	Quart	5-Gallon Pail	55-Gallon Drum	275-Gallon Tote	330-valion lote 0-lh Capictor	30-lb, Canister	140-lb. Canister	300-lb. Canister	Brush-On	Roll-On	Spray-On Aerosol	Flat-work	Postforming	High-Speed Postforming
Contact Addr		104	20 50/ 1 00/	60	10.1		6.7	601	440	0.02					_					<b>-</b>			_					_	
500	Biown	104/3.0dry grams/ft <sup>2</sup>	20.5%1.0%	~60				601	448	0.83	_	CA) GTG		<u></u>	Н		#	H	-	4	+	н				+		#	H
600	Natural	111a3.0dry grams/ft²	21.0%1.0%					671	669	1.25			3	(E)		_	4		+	+		Н		H	۲,		IE	+	н
700A	Near White	14.4 ft/can@2.5dygrams/ft <sup>2</sup>	17.9%	~15	1-5	N/Α	6.6	N/A	<55%			90	2		ч	-	-	Н	-	+			_	Н		42	H	#	-
700/701	RedMatual	20-25 <sup>2</sup> flb@25drygrams/ft <sup>2</sup>	N/A	~30	3-5	NΑ	5.9	490	N/Α	0.21	Ц	$\perp$	┸	<b>()</b>	ш	_		Ш	_				9	Ц	•	• •	먇	1	ш
730/731	RedMatual	20-27 Mb@25drygrams/ft <sup>2</sup>	N/A	~30	2-5	NΑ	7.9	<40	NΑ	0.00		CA O		(m)							271	b 128 lb	270 lb	Ш				•	
740A	Near White	14.4 ft/can@25drygrams/ft²	17.9%	~15	1-5	N/Α	6.6	NΑ	<55%	N/A	•	©A) (	•	<u></u>				Ш				Ш			•			۱,	
740/741	RedMatual	20-25 Hb@25dygrams/ft2	NA	~30	2-5	NΑ	5.9	489	N/Α	0.20	П		П	<u></u>				П	Т	Т				П		9 0	•	ī	П
800/801	RedMatual	14402.0 dry grams/ft²	19.0%1.0%	~30	3-5	90	6.6	596	418	0.66	_	Т	Т	<u></u>	П	Т	•		7	M	Т	П	П	П					
810/811	RedNatual	16362.0 dry grams/ft <sup>2</sup>	21.0%±0.5%	~30	3-5	160	6.8	534	283	0.08	П		T	<u></u>								П				9	•		П
844	Red	14362.0 dry grams/ft <sup>2</sup>	19.0%1.0%	~30	3-5	100	6.6	575	372	0.39	П	$\neg$	Т	<b></b>	П				╗	Ī	Т	П	П	П	7			, <del> </del>	ਾ
860/861	RedMatual	136e2.0drygrams/ft <sup>2</sup>	18.0%1.0%	~30	3-5	80	6.6	603	419	0.70				(F)			•									9	•		
950/951	RedMatual	131a20drygrams/ft²	17.5%±0.5%	~60	3-5	150	6.6	606	435	0.75				<u></u>			•									•			П
981	Natual	13662.0 dry grams/ft <sup>2</sup>	18.0%1.0%	~60	3-5	150	6.6	602	417	0.70				<u></u>													•		
1700/1701	RedMatual	25462.5 dry grams/ft²(spray)	36.0%1.0%	~40	3-5	760	7.7	8**	3**	0.00	•	6	)	<u></u>	$\Box$		•					Ш	Ш	_	•			,L	Ш
1730/1731	RedMatual	230@0dygrams/ft <sup>2</sup>	36.0%1.0%	~30	3-5	1400	8.4	78	31	0.03		CA C		<u></u>										•				,	
H <sub>2</sub> O	White/Green	35763.0 dry grams/ft <sup>2</sup>	52.0%±2.0%	~60	20-30	) N/A	9.1	<0.1	NΑ	<0.035	•	CA) C	<b>®</b>	<u></u>	ΙĪ			•	•			П			•				

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

#### **PVA ADHESIVES**

																		Availabil <b>y</b> t							Арі	pli <b>ti</b> a	on	ı	Jobypes					
	Color	Coverage Rate (Bonded/fgal)	% Solids by weight	Open Time (minues)	Closed Time (min@E)	Press Time (minuets @ 40-50 psi)	Viscosity (cps))tpical	Density (lbs/gallon)	VOC (lessvater & vermpt soulnd) g/L	VHAP (Ibs/HAP/Ibs solids)	UL GREENGUARD Gold Certified	California Compliant	OTC State Compliant	Non-flammable Qualifies for LEED® credit(s)	Type II Water Resistance	Fluorescent Dye Added	Pint	Gallon	5-Gallon Pail	45-Pound Pails	500-Pound Drum	270-Gallon Tote	275-Gallon Tote	2500-Pound Tote	Brush-On/ Squeeze Bottle	Spray & Pinch Roller	Glue Spreader & Pinch Roller Glue Spreader & Hot Press	Glue Spreader & Cold Press	Flat-work	High-Speed Postforming	Joint Assembly	nign-speed Postrorming Edge Metals to Wood	Hard-to-bond Surfaces	
PVA Adhese		220	450/ - 20/	-	20	20.60	5606	100	20	0.00																	4			_		4		
10	White	~229bondetl/fgallon @ Ætvmils	45%±2%	_	20	30-60	5600	_		<0.03	1	(A)	_	<b>3</b> C							-	-	•			-	+	-		4		+	#	
20	Yellov	~229bondetl/fgallon @ Ætvmils	47%±2%	5	20	20-60	4750		_	<0.03	/-		$\overline{}$	<b>®</b> (€			Н	-		ľ		-	•	_		4	-		ı			+		
3000	Yellov Pink	~229bondetl/fgallon @ Ætvmils	47%±2% 58%±2%	N/A	N/A N/A	N/A 1-2	5000 2850			<0.03	/		$\sim$	)			Н	-			-	+						#				+		
3000	Geen	~229*bondett/fgallon @ Ætwmils	58%±2%	2-5 5	N/A N/A	1-2	2850			<0.03	7.		_	<b>®</b>			Н			- '	•		•	_	ď	•		4			$\vdash$	+		
3004	White	~229bondetl/fgallon @ Ætvmils	58%±2%	2-5	N/A	1-2	3250			<0.03	1-	(3)	$\sim$			+						+				_		+			$\vdash$	+		
3034	Blue	~229*bondetl/fgallon @ Ætwnils ~229*bondetl/fgallon @ Ætwnils	55%±2%	2-5	_	1-2	2600		<20	<0.03	-	(3)	_		_		н					$\perp$			_	4	4	4	Æ	#	<b>—</b>	_	$\perp$	
3034	Blue	-	55%±2%	2-5	N/A	1-2	3000	_		<0.02	7 -	(3)	$\sim$			-		-					-	-	Н	+	+	+	₩	+-		_	-	
3100	White	~229*bondetl/fgallon @ ætvmils ~229bondetl/fgallon @ ætvmils	43%±2%	5	30	30-60	5750			<0.02	-	(3)	_			-	Н			•	_					$\rightarrow$	+			_	_	_		
3105	White	~229bondett/gallon @ Ætvmils	45%±2%	5	20	30-60	6000		_	<0.04		(3)	$\sim$				Н	-	Н	_		-		7	Н	+	+	-	II	-	$\vdash$	+	-	
3116	White	~229bondett/fgallon @ Petwnils	43%±2%	5	20	30-60	5750	_	<20	<0.04	_	(a)	_				Н									+	+	+=	lia		<b>—</b>	+		
3125	White	~229bondett/fgallon @ Zewnils	53%±1%	5	20	30-60	2500		_	<0.04	1	00	$\sim$		_		Н	-	Н	•				레	Н	+	-	•	١			+	-	
3131	White	,	62%±2%		15-2		4850	_	_	<0.03		6	_				Н			_						$\rightarrow$		#	K		-	+		
3132	White	~229bondetl/fgallon @ Ætvmils ~229bondetl/fgallon @ Ætvmils	58%±2%	3-5		2-3	9250	_	<20	<0.04.	1													레		+	+		١		+	+		
3140	White	~229bondett/gallon @ Ætvmils	45%±2%	5	_	3 2-3 30-60^ 2₽	5800	_		<0.03	1/				_		Н								Н	$\dashv_{i}$						+		
3310	White	~229bondett/fgallon @ Ztvmils	63%±1%	5	20	45-60	1400	_		<0.03	1-	(A)	$\sim$	<b>3</b> C						•	-	_		9		-			١٦			•		
3330	Off-White	~229bondetl/gallon @ #tvmils	57%±2%	N/A	N/A	N/A	3800		7	< 0.00	_	(CA)	_							-				ă				i				×		
Lokweld Type II	White	~229bondetl/gallon @ Ætvmils	49%±1%	5	20	30-60	4900		<20	<0.03	_	60	_	<b>3</b> (C	_		ı	•							•		1						Ħ	
Glue		-		_	-			_							_					_	+	$\perp$		-		$\dashv$	ď	+	Æ	+		+		
Melamine Glue	Off-White	~229bondetl/fgallon @ Ætvmils	57%±2%	N/A	N/A	N/A	3800	9.0	7	<0.00	<u></u>	GA	<u></u>	<b>Ø</b> @	<u> </u>		•												IL		•			
Lokweld White Glue	White	~229bondetl/fgallon @ Ætvmils	45%±2%	5	20	30-60	5600	9.1	<20	<0.03	94	(CA)	<u></u>	<b>3</b>	_ ا	•			$  \  $						•			•		•   -	•			
Lokweld Wood Glue	Yellow	~229bondett/fgallon @ Ætvmils	47%±2%	N/A	N/A	N/A	5000	9.8	<20	<0.03	100	GA)	<b>○</b>	<u> </u>		•	•	•							•	T					•			
Type II	White	~229bondetl/fgallon @ Zewnils	49%±1%	5	20	30-60	4900	9.1	<20	<0.03	12	(CA)	<u></u>	<b>3</b>	_		П	П		-	•	•	П	7		T	1	•	Πē	, T		$\top$	П	
WA M	Off-White	~229bondetl/gallon @ Ætvmils	57%±2%	N/A	_	N/A	3800			< 0.00	_	GA	_	<b>3</b> (C)	_				•			Ė			•		T				•			

<sup>\*</sup>Spray~255 ft²/gal (bonded)

□ Hot Press Time

^ Cold Press Time

All Wilsonart PVAs are Non-Flammable

Open Time - The window of time that begins when an adhesive is a pplied to the substrate and ends when the laminate is a pplied to make an assembly. Temperature and humidity alter open time. Once the assembly has been made, the user has a window of opportunity (Closed Time) for the project to be placed in the press and pressure applied by the press. If the user misses the closed time the adhesive has already formed a skin.





Open Time - 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.

<sup>\*\*</sup>TB.AC is recognized in 40 C.F.R. 51.100(s) and by the EPA as a VOC exempt compound. A laska, 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. (As of 06/2013)

 $<sup>\</sup>P{\ Contact\ your\ Wilsonart\ Adhesives\ R\ epresentative\ for\ more\ information}.$