



**Tri-Tex**  
co inc.

Furniture and  
General Assembly

Counter Tops

Upholstery and  
Foam Bonding

Millwork

Doors

Decorative Panels

Gypsum Panels

Packaging and Weight

**Furniture, Millwork, and Panels**



**Woodworking**  
Menuiserie

# Tri-Tex co inc.

## Emulsion Polymers and Adhesives

At Tri-Tex, our polymerization facility is of the utmost importance to our emulsion polymer, construction, and adhesives divisions. Developing and polymerizing our own emulsion polymers are two of our key core competencies.

We are extremely proud of the vertical manufacturing integration between our emulsion polymer and adhesives divisions. We firmly believe that the quality and uniqueness of our adhesives are directly related to our superior polymer bases and the strict quality control implemented within the manufacturing processes of both divisions.

## Furniture, Millwork, and Panels

The majority of the emulsion polymers developed at Tri-Tex co inc. can be found in our adhesive formulations.

Our vast adhesive product line addresses the many needs and end-use requirements of the most challenging woodworking and millwork applications.

All of our adhesives are formulated to provide superior machining and bonding characteristics.

Our product line includes water-based emulsions for wood bonding, cross X linking adhesives for superior water resistance, and water and solvent-based adhesives for both HPL laminating and foam and upholstery applications.

**1995:** Combining 68 years of experience, Texall Inc. and Trichromatic Techno-Chem merge to become Tri-Tex co inc. They now total 150 employees, and one year later they receive ISO 9001 certification allowing them to export to Europe and South America.

**2001:** Tri-Tex co inc. begins construction of a new polymer plant that includes three reactors for emulsion polymer production.

**2004:** Construction division begins production of styrene-acrylic emulsion for the construction industry. (Coatings, flooring, roofing, cement admixture, PSA)

**2005:** Adhesives division specializes in polyvinyl acetate polymers for woodworking, paper and textile markets.

**2005:** Tri-Tex co inc. acquires industrial adhesive group Sealrez Inc. They count more than 14 years experience in the adhesive industry. Product lines include hot melts, polyurethanes, and water-borne and solvent-based epoxies.

**2006:** EPOXY TECH joins the Tri-Tex co inc. Family. A company specialized in epoxies and urethanes for the electrical, flooring, tooling and marine industries.

**2010:** Tri-Tex co inc. is joined by Chemor, an epoxy flooring company with more than 40 years experience in this field.

**2011:** Tri-Tex co inc. creates a new division for concrete admixture, including a hyperplasticizer from the polycarboxylate copolymer family.



# Furniture, Millwork, and Panels

## Furniture and General Assembly

	Applicator	Family	Solids %	Viscosity mPas
W-5023	General-purpose assembly and edge gluing. Block shear value of 3500 PSI.			
	Roller	PVA	39-41	6000-7000
W-7086	Yellow carpenter's glue.			
	Roller	PVA	39-41	6000-7000
W-4148	Longer open-time version of W-7086.			
	Roller	PVA	44-46	4500-5500
W-4036	Premium edge-gluing adhesive. Higher block shear value of 4500 PSI.			
	Roller	PVA	44-46	3500-4500
X-4057	Hot-press veneering.			
	Roller	PVA	48-50	4000-5000
X-4044	Hot-press veneering: faster cycles.			
	Roller	PVA	48-50	4000-5000
X-4077	Radio frequency gluing. Two-part system requiring X-0043 catalyst.			
	Roller	PVA	50-52	4500-5000
W-0123	Dowelling adhesive for automated systems.			
	Extrusion	PVA	40-42	300-400
HPN0926	Premium and clear un-filled and edge-banding hot-melt.			
	Roller	EVA	100	1500-1600
H5115N	<b>Natural</b> edge-banding adhesive.			
	Roller	EVA	100	24 000-40 000
H5702W	<b>White</b> edge-banding adhesive.			
	Roller	EVA	100	24 000-40 000

# Furniture, Millwork, and Panels

## Counter Tops

	Applicator	Family	Solids %	Viscosity mPas
S-0099	Solvent-based contact cement for the HPL post forming of counter tops.			
	Spray	Neoprene	17-20	80-110
S-2000	General-purpose contact cement. Longer open time and bonding range.			
	Spray	Neoprene	15-17	90-120
S-3489	Brush-grade contact cement.			
	Brush	Neoprene	24-27	400-800
W-3152	Water-based counter top laminating adhesive for high-speed automated lines.			
	Roller	PVA	56-60	2700-3200
W-2154-1	Automated HPL edge curling.			
	Spray	PVA	54-56	1500-2500
H8010M Green	Hot-melt used for cove stick and bull nose applications.			
	Extrusion	EVA	100	2400-2900
X-4057	Hot-press veneering.			
	Roller	PVA	48-50	4800-5000
P-5070LV	Lamination of decorative vinyl.			
	Roller	EVA	53-55	5500-6000

# Furniture, Millwork, and Panels

## Upholstery and Foam Bonding

	Applicator	Family	Solids %	Viscosity mPas
Tri-Tack W-5500	Water-based foam bonding adhesive recommended when speed and strength are immediately required. Adhesive is certified by both UL and Greenguard specification agencies.			
	Spray	Polychloroprene	52-54	700-900
Tri-Tack W-4700	Water-based foam bonding adhesive recommended when precise spray patterns are required.			
	Spray	Polychloroprene/ Acrylic	46-50	400-600
Tri-Tack W-5150	Water-based foam bonding adhesive for roller application.			
	Roller	Polychloroprene/ Acrylic	47-52	1300-1600
H6500-1	Hot-melt adhesive for mattress foam encasement application. Adhesive is certified by both UL and Greenguard specification agencies.			
	Spray	PE	100	6500-7000
H8019M2	Hot-melt specifically formulated for mattress pocket coil assembly.			
	Extrusion	EVA	100	1800-2200
S-1800-5	Methylene chloride-based foam bonding adhesive. Available in a variety of colours.			
	Spray	Neoprene	27-30	150-200
S-3310	Foam bonding adhesive derived from a hexane/acetone blend. Available in a variety of colours.			
	Spray		40-42	50-60

## Millwork

	Applicator	Family	Solids %	Viscosity mPas
W-4036	Edge and face glued panels. Resilient glue line.			
	Roller	PVA	44-46	3500-4500
X-4044	Edge and face glued panel where Type II water-resistance is required.			
	Roller	PVA	48-50	4000-5000
X-3410	Type I: One-component millwork adhesive.			
	Roller	PVA	47-49	2700-3300
X-3410 FJ	Lower viscosity version of X-3410 for finger jointing.			
	Extrusion	PVA	47-49	2200-2400
X-7444 MOD	For veneer laminating when extremely hard and resilient adhesive films are required between veneer plies.			
	Roller	PVA	47-49	2700-3300
X-4077	Edge and faced glued panels where Type I water-resistance is required. Requires X-0043 catalyst.			
	Roller	PVA	50-52	4500-5000
X-4057	Type II millwork adhesive for edge-gluing and hot-press veneering.			
	Extrusion	PVA	48-50	4000-5000
X-4057 FJ	Type II finger-jointing adhesive.			
	Extrusion	PVA	48-50	2200-2400
X-2042	Type I finger-jointing adhesive.			
	Extrusion	PVA	50-52	2500-2800
X-3363	Type I adhesive for truck flooring. Meets Fruehauf FS-32 standards. Requires X-0043 catalyst.			
	Roller	PVA	50-52	3000-4000

# Furniture, Millwork, and Panels



## Doors

	Applicator	Family	Solids %	Viscosity mPas
X-4044	Type I exterior flush door adhesive. 90-minute fire rating.			
	Roller	PVA	48-50	4000-5000
X-4057	Type II interior flush door adhesive. 20-minute fire rating.			
	Roller	PVA	48-50	4000-5000
P-5390	Type I solid core door adhesive. 90-minute fire rating on Lexington strawboard core.			
	Roller	PVA	48-50	4000-6000



# Furniture, Millwork, and Panels

## Decorative Panels

	Applicator	Family	Solids %	Viscosity mPas
X-4057	Standard recommendation for hot-press veneering.			
	Roller	PVA	48-50	4000-5000
X-4044	When superior water resistance is required. Hot-press veneering.			
	Roller	PVA	48-50	4000-5000
X-1092	For laminating paper foils to MDF.			
	Roller	PVA	53-55	700-800
P-4380	Decorative vinyl laminating to MDF and gypsum.			
	Roller	EVA	55-57	4000-5000
P-1081 HV	Vinyl laminating adhesive for difficult or thick vinyl.			
	Roller	EVA	69-71	3600-4000
X-8480	PVA/soy blend hot-press veneering adhesive. Long open time and exceptional bond strength.			
	Roller	PVA/Soy	48-51	6500-7500
Triseal EXF306	MDF and OSB edge sealer. High solids version.			
	Spray	Wax Acrylic	38	500-900
Triseal EXF306LS	OSB panel top sealer.			
	Spray	Wax Acrylic	30	500-900

## Gypsum Panels

	Applicator	Family	Solids %	Viscosity mPas
P-4380	Standard recommendation for laminating decorative vinyl to gypsum.			
	Roller	EVA	55-57	4000-5000
P-0516	Gypsum edge paste adhesive.			
	Extrusion	PVOH	20-22	800-900
P-1025 MOD	Gypsum end tape adhesive.			
	Wheel	PVA	54-55	1400-1600

## Packaging and Weight

	Packaging	Litres	Weight Kg
Polyvinyl adhesive (PVA)	Tote tank	1100	1100
Polyvinyl adhesive (PVA)	Fibre barrel and plastic drums	200	200
Polyvinyl adhesive (PVA)	Plastic pail	20	20
Solvent-based glue	Metal drum	200	160
Solvent-based glue	Metal bucket	18,9	16
Hot melt	Corrugated box	nd	16,5
Emulsion latex / acrylic	Corrugated cube "Cubi Container"	20	20

TRICHROMATIC WEST, COMMERCE, CALIFORNIA, USA

TRICHROMATIC MEXICO, PUEBLA, MEXICO

TRI-TEX USA, CHARLOTTE, NORTH CAROLINA, USA

TRI-TEX CO INC., ST-EUSTACHE, QUEBEC, CANADA

TRICHROMATIC MISR, CAIRO, EGYPT



**Tri-Tex**  
co inc.



**Tri-Tex co inc.**  
1001 Industriel Blvd.  
Saint-Eustache, Qc, Canada  
J7R 6C3

Toll Free: 1-800-363-2660  
Phone: 450-974-1001  
Fax: 450-974-0162  
sales@tritex.com  
www.tritex.com

**Trichromatic West**  
6070 Rickenbacker Road  
Commerce, CA  
USA  
90040-3030

Phone: 323-722-0123  
Fax: 323-722-0131  
info@trichromaticwest.com

**Tri-Tex USA**  
c/o Total Distribution  
900 N Hoskin Road  
Charlotte, NC  
USA  
28216

Phone: 1-877-881-2727  
Fax: 450-974-0162  
info@tritex.com

**Trichromatic Mexico**  
S. DE R.L. 19 SUR No 3540  
Puebla, Mexico 72410

Phone: 011 52 222 240 31 89  
Fax: 011 52 222 243 91 70  
infomexico@trichromaticwest.com