

GENERAL ADHESIVE APPLICATIONS GUIDE

Following is a list of adhesive recommendations as a guide. Please contact the adhesive manufacturer for your specific needs.

Hot melt adhesives are commonly used for lamination. Web adhesives or porous adhesives are recommended to retain breathability of the package.

When applying adhesive, Rogers recommends applying it to the standard printed skin surface of PORON® urethanes. Bonding results may differ when the adhesive is applied to buffed, unprinted, or otherwise treated PORON urethane surfaces. Various PORON urethane formulations are designed with special physical characteristics, and the addition of an adhesive may alter those characteristics. Use caution when combining adhesive with elastomeric materials. Minimize stretch and pressure to prevent material stress. For further technical information about a specific adhesive, please contact the manufacturer directly to help determine which adhesive will be most suitable for your application.

COMPANY	ADHESIVE	TYPE	SURFACE
Mid-West	# 14-24-1	Neoprene	-
Mid-West	# 23-20-20	Latex	Cellulose board
Imperial	599 Permagrip	Neoprene Spray Grade	-
Imperial	541 Permagrip	Neoprene Brush/Roller Grade	-
Imperial	301 Waterbase Flexweld	Neoprene Water Borne	-
Bemis Associates	3118 Adhesive film	Polyurethane	Fabrics, foams
Worthen (UPACO)	UPACO 2143	Urethane (Solvent Based)	-
Worthen (UPACO)	UPACO 2332	Urethane (Solvent Based)	-
Worthen (UPACO)	UPACO 3275-Z	Solvent-Based Primer	-
Worthen (UPACO)	UPACO 5673	Synthetic Latex	-
Worthen (UPACO)	UPACO 5675	Acrylic PSA	Foams, Plastics
Worthen (UPACO)	UPACO 1812	Natural Rubber Latex	-
Worthen (UPACO)	UPACO P9491	Natural Rubber Latex	-
Worthen (UPACO)	UPACO S3643	Synthetic Latex	-

Please see next page for more information.

COMPANY CONTACT INFORMATION:

COMPANY	TELEPHONE NUMBER	FAX NUMBER	CONTACT
Mid-West Chemical	314-781-5831	314-781-7603	Customer Service
Worthen Industries Inc. (UPACO Adhesives Div.)	603-888-5443 X 274 (U.S. contact) 852-2148-6803 (Asia contact)	603-888-7945 852-2754-5538	Barbara Strickland Shirley Wong
Imperial Adhesives	800-365-1301	513-351-1408	Customer Service
Bemis Associates	800-543-1324	978-425-2278	Customer Service

For further technical information regarding processing issues for PORON urethane materials, please contact the Rogers' Solutions Center at 607.786.8112

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