

Industrial Sales Bulletin

March 2008

PORON® Soft Seal Urethane Foams Require Low-Tack Adhesive Cover Liner in Assembly

PORON® Soft Seal Urethanes are typically used as display gaskets within handheld electronics to provide dust sealing, water-proofing, shock absorption and gap filling. There is a trend in the industry to apply removable adhesive cover liners to protect and maintain cleanliness of these gaskets during transportation. The cover liner remains with the gasket through the assembly process, at which time the liner is removed.

The proprietary low-density formulation which enhances the compressibility of PORON Soft Seal Urethanes also makes the foam delicate - thereby requiring careful selection of removable adhesive cover liners. Without using the appropriate removable adhesive cover liner, the foam may tear when the liner is removed.



Our General Adhesive Applications Guide contains recommended adhesives for use with PORON Urethane foams. The table below contains suggestions for use with PORON Soft Seal foams. All liners should be removed from PORON Soft Seal within three weeks of application. For further technical information about a specific removable adhesive cover liner, please contact the manufacturer directly to help determine which product will be most suitable for your application.

Company	Product Name	Contact Information
Lohmann	Lohmamont MP6001B	Linda Kourkounakis 1-859-334-4900 www.lohmann-tapes.com
Polymask, a 3M company	2A12C, 2A25C, 1614C	Tom Walker 1-800-241-2031 x 153 www.3M.com
3M	3051	Customer Service 1-800-362-3550 www.3M.com

The information contained in this Industrial Sales Bulletin is intended to assist you in designing with Rogers High Performance Foam Materials. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown in this Industrial Sales Bulletin will be achieved by a user for a particular purpose. The user should determine the suitability of Rogers High Performance Foam Materials for each application.

The world runs better with Rogers.®

The Rogers logo, The world runs better with Rogers. and PORON are licensed trademarks of Rogers Corporation.
© 2007, 2008 Rogers Corporation. All rights reserved. Printed in USA.
8030-0308-PDF. **Publication 17-178**