

PORON® Urethane Foams

INDUSTRIAL SALES BULLETIN

February 2008

Wider Widths!

NOW OFFERING PORON® SOFT SEAL URETHANES IN WIDER WIDTHS

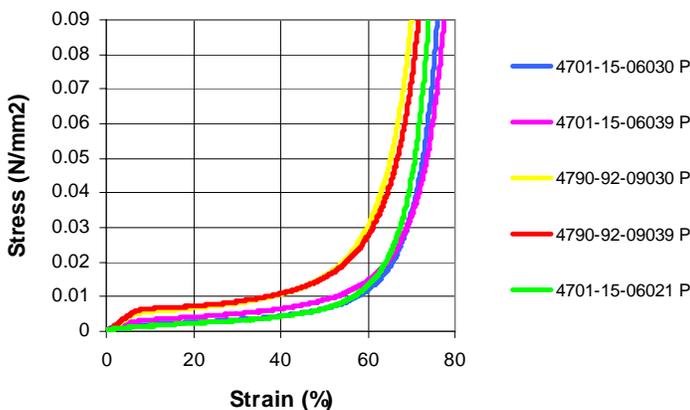


Rogers Corporation is pleased to announce wider widths for the PORON® Soft Seal Urethane family of products. The 0.5mm thickness material will be sold in 30" (762mm) widths, while the 0.75 and 1.0mm thick materials will be sold in 40" (1016mm) widths. The new sizes will result in more effective processing and also reduce set-up time. The price per square foot will remain the same.

PORON Soft Seal Urethanes offer superior conformability and long-term resiliency making them a designer's first choice for demanding applications, such as sensitive electronic enclosures. Packaged in antistatic plastic wrap, PORON Soft Seal is manufactured with clean-room applications in mind.

Material Description	Part No.	Density lb/ft ³ (kg/m ³)	Thickness	Roll Size	
				Width	Length
4701-15-06039-90-40T	6949	6.5 (104)	0.039" (1.00mm)	40" (1016mm)	300 ft (91m)
4701-15-06030-90-40T	6953	6.5 (104)	0.030" (0.75mm)	40" (1016mm)	300 ft (91m)
4701-15-06021-90-30T	6961	6.5 (104)	0.021" (0.53mm)	30" (762mm)	300 ft (91m)

CFD Comparison of PORON Materials



This Compression Force Deflection (CFD) graph shows compressive performance of PORON Soft Seal Urethane materials compared to PORON Urethane 92-09 materials. The curves represent the amount of force needed to compress the materials by a certain percentage of thickness, where sealing and cushioning are required. Soft Seal's compressibility and its ability to maintain low closure force make it the right choice for the most demanding electronic gasket and sealing applications.

For more information on PORON Urethane materials and our complete Handheld Electronics Design Guide, please visit www.rogerscorporation.com/hpf. To order literature or samples contact: in North America (800) 935-2940 or (607) 786-8112, in Europe +32.9.2353611, in Asia +86.21.63916088.

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