

PORON[®] 4790-79RL-15 Series-04PBLK

Display Back Pad-PET Self-Adhesive

PROPERTY		TEST METHOD	TYPICAL VALUE	
FOAM	PHYSICAL		79RL-15006	79RL-15008
	Density, kg/m ³ (lb./ft ³)	ASTM D3574-95, Test A	240 (15)	
	Tolerance, %	A31W D3374-33, Test A	±10	
	Thickness, Foam & FAL, mm (inches)	ASTM D3574-95, Test A	0.15	0.20
			(0.006)	(0.008)
	Tolerance, %		± 15	
	Standard Color (Code)		Black (04)	
	Compression Force Deflection, kPa (psi)	0.51 cm/min (0.2"/min) Strain Rate Force measured @ 25% Deflection	13.7~41.3	
			(1~6)	
	Shelf Life, months	From date of manufacture	12	

With the exception of the thickness measurement, the data mentioned above represents results of testing the PORON[®] polyurethane foam only. This product is supported on a 0.05 mm (2-mil) release polyester film (PET).

Notes:

- All metric conversions are approximate.
- Additional technical information is available.
- Typical values should not be used for specification limits.



The information contained in this Data Sheet is intended to assist you in designing with Rogers' Elastomeric Material Solutions. 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 Data Sheet will be achieved by a user for a particular purpose. The user should determine the suitability of PORON Polyurethane Foam Materials for each application. The Rogers Logo, PORON, and the PORON logo are trademarks of Rogers Corporation or one of its subsidiaries. © 2017, 2024 Rogers Corporation. All rights reserved. 0624-PDF • Publication #17-367 www.rogerscorp.com