

PORON[®] OLED Back Pad 79SE4 Series

PORON[®] OLED 79SE4 Series materials provide protection in back pad displays and are self-adhesive.

PROPERTY	TEST METHOD	VALUE	
PHYSICAL		79SE4F-30	79SE4T-30
Density, kg/m ³ (lb./ft ³) Tolerance, %	ASTM D 3574-95, Test A	480 (30) ± 10	
Thickness - FAL & Foam, mm (inches)	With Digital Tester (ONO SOKKI)	0.10 - 0.13 (0.004 - 0.005)	0.15 - 0.30 (0.006 - 0.012)
Tolerance, %		± 15	± 10
Standard Color (Code)		Gray (90)	
Peel Adhesion, with SUS, gf/in	ASTM D 1000 180° Peel	400 - 800	
Compression Force Deflection, typical, kPa (psi)	Modified ASTM D 3574	106.9	124
	PTP-0033 @ 25% deflection	(15.5)	(18)
	Modified ASTM D 3574	572.2	441
	PTP-0033 @ 50% deflection	(83)	(64)
Shelf Life, months		12 *From date of manufacture	

* Storage in the original packaging located in a dry cool environment is recommended.

PRODUCT STRUCTURE



Notes:

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All metric conversions are approximate.

• Additional technical information is available.

Typical values should not be used for specific limits.

For more information and to request a sample, please contact our team of experts at solutions@rogerscorp.com



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