

# PORON® OLED Back Pad 88SE4 Series

PORON® OLED 88SE4 Series materials offer impact protection in display back pads and are self-adhesive.

PROPERTY	TEST METHOD	VALUE	
<b>PHYSICAL</b>		88SE4F-30	88SE4T-30
Density, kg/m <sup>3</sup> (lb./ft <sup>3</sup> )	ASTM D 3574-95, Test A	480 (30)	
Tolerance, %		± 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 PTP-0033 @ 25% deflection	141.3 (20.5)	103 (15)
	Modified ASTM D 3574 PTP-0033 @ 50% deflection	706.7 (102.5)	350.9 (50.9)
Shelf Life, months		12 *From date of manufacture	

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

## PRODUCT STRUCTURE

### Structure:



### Description

①	PU Foam
②	Black PET
③	Adhesive
④	Release PET

### Notes:

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