

PORON® OLED Back Pad 88RL Series

PORON® OLED 88RL Series materials offer impact protection in display back pads and are PET supported.

PROPERTY	TEST METHOD	VALUE	
PHYSICAL		88RLF-30	88RLT-30
Density, kg/m ³ (lb./ft ³)	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)	
Compression Force Deflection, typical, kPa (psi)	Modified ASTM D 3574 PTP-0033 @ 25% deflection	158 (23)	131 (19)
	Modified ASTM D 3574 PTP-0033 @ 50% deflection	1034 (150)	482 (70)
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	Release PET

Notes:

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