

PORON® ShockPad F&T Series

PORON® ShockPad F&T Series materials absorb impact force and have excellent compression set resistance.

PROPERTY	TEST METHOD	VALUE	
PHYSICAL		ShockPad F- 90	ShockPad T- 90
Thickness - FAL & Foam, mm (inches)	With Digital Tester (ONO SOKKI)	0.10 - 0.13 (0.004 - 0.006)	0.15 - 0.30 (0.007 - 0.012)
Tolerance, %		± 15	± 10
Standard Color (Code)		Gray (90)	
Compression Force Deflection, typical, kPa (psi)	Modified ASTM D 3574 PTP-0033 @ 25% deflection	165 (24)	207 (30)
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	Release PET

Notes:

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