

PORON® ShockPad SE5 Series

PORON® ShockPad SE5 Series materials are impact absorbing foams and are self- adhesive.

PROPERTY	TEST METHOD	VALUE	
PHYSICAL		ShockPad SE5F	ShockPad SE5T
Thickness - FAL & Foam, mm (inches)	With Digital Tester (ONO SOKKI)	0.10 - 0.13 (0.004 - 0.005)	0.15 - 0.20 (0.006 - 0.008)
Tolerance, %		± 15	± 10
Standard Color (Code)		Gray (90)	
Peel Adhesion, with SUS, gf/in	ASTM D 1000 180° Peel	≥ 800	
Compression Force Deflection, typical, kPa (psi)	Modified ASTM D 3574 PTP-0033 @ 25% deflection	140.6 (20.4)	171.5 (25.4)
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.

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