

PORON® 4790-79TS5B-25 Series-04

Display Back Pad-Self-Adhesive

PROPERTY		TEST METHOD	TYPICAL VALUE		
FOAM	PHYSICAL		79TS5B-25006	79TS5B-25008	79TS5B-25012
	Density, kg/m ³ (lb./ft ³)	ASTM D3574-95, Test A	400 (25)		
	Tolerance, %		±10		
	Thickness, Foam & FAL, mm (inches)		0.15 (0.006)	0.20 (0.008)	0.30 (0.012)
	Tolerance, %		± 15	± 15	± 15
	Standard Color (Code)		Black (04)		
	Compression Force Deflection, kPa (psi)	0.51 cm/min (0.2"/min) Strain Rate Force measured @ 25% Deflection	10~35 (1.5~5)		
	Peel Adhesion, gf/in	ASTM D1000 82°C (180°F) Peel	≥ 200		
	Shelf Life, months	From date of manufacture	12		

PORON® Back Pad materials utilize an acrylic pressure sensitive adhesive manufactured to Rogers' specifications. This adhesive provides reliable bonding to a wide variety of substrates, exhibits high quality optical clarity, withstands a wide range of temperatures and is resistant to chemical exposure.

Notes:

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