

PORON® 4790-79TS5B-20 Series-04

Display Back Pad-Self-Adhesive

PROPERTY		TEST METHOD		TYPICAL VALUE		
FOAM	PHYSICAL		79TS5B-20004	79TS5B-20006	79TS5B-20008	79TS5B-20012
	Density, kg/m ³ (lb./ft ³)	ASTM D3574-95, Test A	320 (20)			
	Tolerance, %		±10			
	Thickness, Foam & FAL, mm (inches)		0.10 (0.004)	0.15 (0.006)	0.20 (0.008)	0.30 (0.012)
	Tolerance, %		± 30	± 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	20~80 (3~12)	13.8~55.2 (2~8)		
	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.

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