



Product Data Sheet

PORON® 4790-79TS5B-20 Series-04



Display Back Pad-Self-Adhesive

PROPERTY	TEST METHOD	TYPICAL VALUE			
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.



120 Seegers Ave, Elk Grove Village, IL 60007

Phone: 847.593.5630

srpco.com

info@srpco.com

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