

## PORON® 4790-79TS5B-25 Series-04

### Display Back Pad-Self-Adhesive

PROPERTY		TEST METHOD		TYPICAL VALUE		
FOAM	<b>PHYSICAL</b>			79TS5B-25006	79TS5B-25008	79TS5B-25012
	Density, kg/m <sup>3</sup> (lb./ft <sup>3</sup> )	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.

For more information and to request a sample, please contact our team of experts at [solutions@rogerscorp.com](mailto:solutions@rogerscorp.com)