

## PORON® 4790-79TS5B-30 Series-04

### Display Back Pad-Self-Adhesive

PROPERTY		TEST METHOD	TYPICAL VALUE
FOAM	<b>PHYSICAL</b>		
	Density, kg/m <sup>3</sup> (lb./ft <sup>3</sup> )	ASTM D3574-95, Test A	480 (30)
	Tolerance, %		±10
	Thickness, Foam & FAL, mm (inches)		0.10 (0.004)
	Tolerance, %		± 30
	Standard Color (Code)		Black (04)
	Compression Force Deflection, kPa (psi)	0.51 cm/min (0.2"/min) Strain Rate Force measured @ 25% Deflection	20~138 (3~20)
	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)