



Product Data Sheet

PORON® 4790-79TS5B-15 Series-04

Display Back Pad-Self-Adhesive

| PROPERTY | | TEST METHOD | TYPICAL VALUE |
|----------|---|--|----------------------------|
| FOAM | PHYSICAL | | 79TS5B-15 Series |
| | Density, kg/m ³ (lb./ft ³) | ASTM D3574-95, Test A | 240 (15) |
| | Tolerance, % | | ±10 |
| | Thickness, Foam & FAL mm (inches) | | 0.15~0.41 (0.006~0.016) |
| | Tolerance, % | | ± 15 |
| | Standard Color (Code) | | Black (04) |
| | Compression Force Deflection, kPa (psi) | 0.51 cm/min (0.2"/min) Strain Rate Force measured @ 25% Deflection | 6.89~41.34 (1~6) |
| | Peel Adhesion, gf/in | ASTM D1000 82°C (180°F) Peel | ≥ 200 |
| | Shelf Life, months | *From date of manufacture | 12 |

*Storage in the original packaging located in a dry cool environment is recommended.

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.



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