

Typical Product Properties

PORON® Polyurethanes

PORON® 4790-79TS5B-30004-04 - Data Sheet - *Preliminary*  
Display Back Pad Self-adhesive

	PROPERTY	TEST METHOD	VALUE
<b>Foam</b>	<b>Description</b>		<b>79TS5B-30004</b>
	<b>Density, kg/m<sup>3</sup></b> (lb./ft <sup>3</sup> )	ASTM D 3574-95 Test A	<b>480</b> (30)
	<b>Tolerance</b>		<b>± 10%</b>
	<b>Thickness, mm (foam + FAL)</b> (inches )	With digital tester (ONO SOKKI)	<b>0.10</b> (0.004)
	<b>Tolerance</b>		<b>± 30%</b>
	<b>Standard Color (Code)</b>		<b>Black (04)</b>
	<b>Compression Force Deflection, Kpa</b> (psi)	Modified ASTM D 3574: PTP-0033 at 25% deflection	<b>20~138</b> 3~20

	PROPERTY	TEST METHOD	UNIT	VALUE
<b>Supported Adhesive</b>	<b>Peel Adhesion</b>	JIS Z0237 8	gf/25mm	<b>350</b>
	<b>Release Adhesion</b>	ASTM D 1000 180° Peel	gf/50mm	<b>8</b>
	<b>Holding power</b>	JIS Z0237 11	min	<b>15</b>
	<b>Tack</b>	JIS Z0237 12	#	<b>11</b>
	<b>Thickness</b>		mm	<b>0.01</b>
	<b>Shelf Life</b>	From date of manufacture	Months	<b>12</b>

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