

Typical Product Properties

PORON® Polyurethanes

PORON® 4790-79SE-20006/20008-04 - Data Sheet - Preliminary

PROPERTY		TEST METHOD	VALUE	
<b>Foam</b>	<b>Description</b>		<b>79SE-20006</b>	<b>79SE-20008</b>
	<b>Density, kg/m<sup>3</sup></b> (lb./ft <sup>3</sup> )	ASTM D 3574-95 Test A	<b>320</b> (20)	
	<b>Tolerance</b>		± <b>10%</b>	
	<b>Thickness, mm (FAL + foam)</b> (inches)	With digital tester (ONO SOKKI)	<b>0.15</b> (0.006)	<b>0.20</b> (0.008)
	<b>Tolerance</b>		± <b>15%</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	7~28 <b>1~4</b>		

PROPERTY		TEST METHOD	UNIT	VALUE
<b>Supported Adhesive</b>	<b>Peel Adhesion</b>	JIS Z0237 8	N/25mm	<b>3.9</b>
	<b>Release Adhesion</b>	ASTM D 1000 180° Peel	N/25mm	<b>6.5</b>
	<b>Tack</b>	JIS Z0237 12	#	<b>5</b>
	<b>Thickness</b>		mm	<b>0.011</b>
	<b>Shelf Life</b>	From date of manufacture	Months	<b>12</b>

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