

Typical Product Properties

PORON® Polyurethanes

PORON® 4790-79TS5B-(20004, 20006, 20008, 20012)-04 - Data Sheet  
 Display Back Pad-Self-adhesive

	PROPERTY	TEST METHOD	VALUE			
	Description		79TS5B-20004	79TS5B-20006	79TS5B-20008	79TS5B-20012
Foam	Density, kg/m <sup>3</sup> (lb./ft <sup>3</sup> )	ASTM D 3574-95 Test A	320 (20) ± 10%			
	Tolerance					
	Thickness, mm (foam + FAL) (inches)	With digital tester (ONO SOKKI)	0.10 (0.004)	0.15 (0.006)	0.20 (0.008)	0.30 (0.012)
	Tolerance		± 30%	± 15%	± 15%	± 15%
	Standard Color (Code)		Black (04)			
	Compression Force Deflection, Kpa (psi)	Modified ASTM D 3574: PTP-0033 at 25% deflection	20~80 3~12	3.4~24.1 0.5~3.5		

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

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