

Typical Product Properties

PORON® Polyurethanes

PORON® 4790-79RL-15006,15008-04PBLK - Data Sheet - Preliminary

	PROPERTY	TEST METHOD	VALUE	
	Description		79RL-15006	79RL-15008
Foam	Density, kg/m ³ (lb./ft ³)	ASTM D 3574-95 Test A	240 (15)	
	Tolerance		± 10%	
	Thickness, mm (PET + foam) (inches)	With digital tester (ONO SOKKI)	0.15 (0.006)	0.20 (0.008)
	Tolerance		± 15%	± 15%
	Standard Color (Code)		Black (04)	
	Compression Force Deflection, Kpa (psi)	Modified ASTM D 3574: PTP-0033	13.7~41.3 2~6	

	PROPERTY	TEST METHOD	VALUE
	PHYSICAL		
Release PET	Thickness, mm		0.05
	Release force, g/in	Trade Standard	15
	Breaking Strength, Mpa	GB/T1040.3-2006: MD, TD	≥150
	Elongation, %	GB/T1040.3-2006: MD, TD	≤200
	Shelf life, month	From date of Manufacture	10