

PORON® 4790-92PL-09 Extra Soft, Slow Rebound

PORON® 92PL provides improved surface cohesion for an increase in die cutting processability while delivering the same compressive forces and excellent compression set resistance as the standard PORON 92 product.

PROPERTY	TEST METHOD		VALUE	
PHYSICAL		92PL-09020	92PL-09030	92PL-09039
Density, kg/m³ (lb./ft³)	ASTM D 3574-95, Test A		144 (9)	
Tolerance, %			± 10	
Thickness, mm (inches)	With digital tester	+/- 0.1		
	(ONO SOKKI)		(0.0039)	
Tolerance, %			± 10	
Standard Color (Code)		Black (04)		
Cohesion, gf/25mm	Tesa7475 + Non coating PORON	600	800	900
Compression Force Deflection, kPa (psi)	Modified ASTM D 3574 PTP-0033 at 25% deflection	1.7~9.3 (0.25~1.35)		
Compression Set, % max	ASTM D 3574-95 Test D @ 70°C (158°F)	10		

Notes:

- All metric conversions are approximate.
- Additional technical information is available.
- Typical values should not be used for specification limits.

To order PORON Polyurethane materials: Send an email to EMS_CT_Cust_Serv@rogerscorporation.com Call 800.755.6766 or 860.928.3622

