

# Polyurethane Foams

## PP flameproof series

### Very soft Polyurethane Foams with good flame resistance.

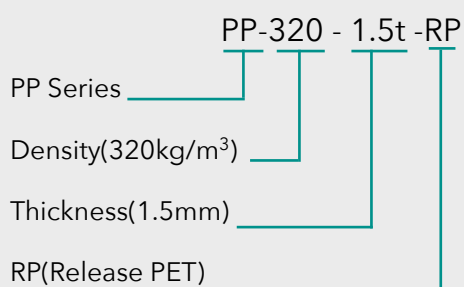
#### Benefits

- Good flame resistance
- Very low force
- Good compression set resistance
- Long term spring force

#### Applications

- Cushion pad
- Sealing gasket
- Vibration isolator

#### Naming



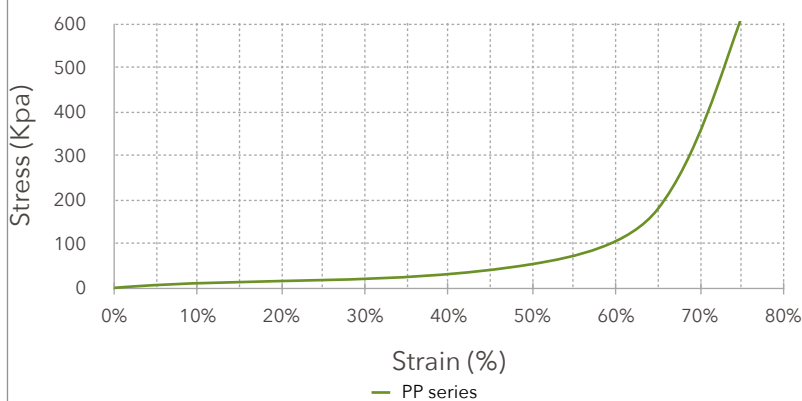
#### Storage

Store in a dry and cool place

No direct exposed to UV or solvent

Properties	Test Method	PP Series
Density, kg/m Tolerance,%	ASTM D3574 Test A	320 ±10
Thickness,mm Tolerance,%		1.5~6.0 ±10
Compression Set % max, 50%, 70°C	ASTM D3574 Test D	10
Compression Force Deflection, Range Kpa, Typical Kpa	ASTM D3574 Test C. 25% deflection	10~50 25
Compression Force, Kpa	45%	41
	50%	52
	55%	70
	60%	101
Tensile strength, Kpa	ASTM D3574 Test E	>230
Elongation, %	ASTM D3574 Test E	>110%
Color		Black
Recommended Constant Use, max		-40°C~70°C

PP series



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