

# MicroC Foam<sup>®</sup> Polyurethane Foams

## PR series scratch-resistant foam

### Scratch-resistant Polyurethane Foams.

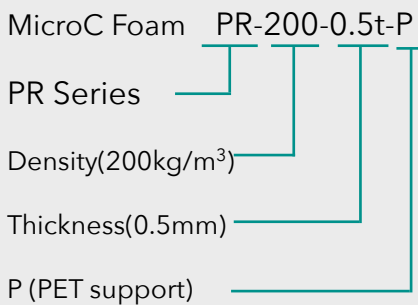
#### Benefits

- Resist to scratch
- Good sealing performance
- Super compression set resistance

#### Applications

- Acoustic gasket
- Environment sealing
- Compression pad

#### Naming

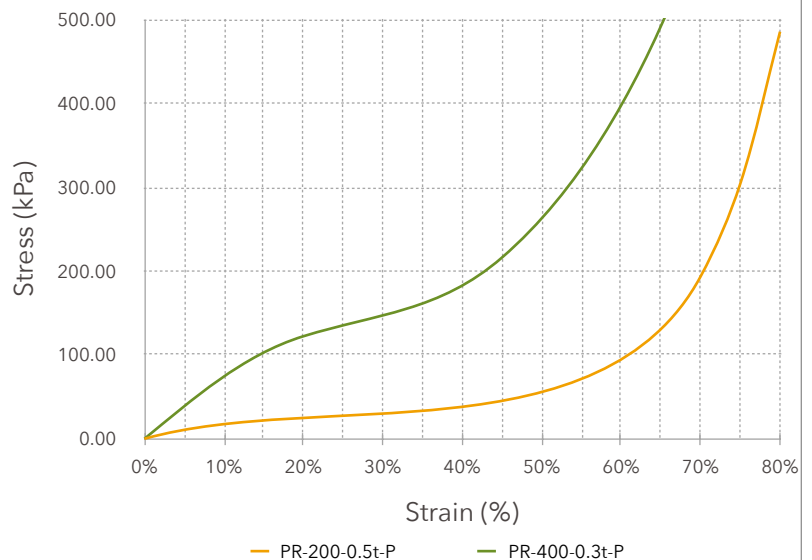


#### Storage

Store in a dry and cool place  
No direct exposed to UV or solvent

Properties	Test Method	PR Series	
Density, kg/m <sup>3</sup> (lb/ft <sup>3</sup> ) Tolerance,%	ASTM D3574 Test A	200(12.5) ±10	400(25) ±10
Thickness,mm Tolerance		0.3~1.5 ±10%	0.3~1.0 ±10%
Compression Set % max, 50%, 70°C	ASTM D3574 Test D	10	
Compression Force Deflection, Typical Kpa,	ASTM D3574 Test C. 25% deflection	30	130
Recommended Constant Use, max		70°C	

PR series CFD Curve



MicroC Foam<sup>®</sup> is a registered trademark of Shengying Corporation.  
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