

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

## PW Soft and Waterproof foam

### Soft Polyurethane Foams with good waterproof function.

#### Benefits

- Waterproof sealing
- Long term spring force
- Super compression set resistance

#### Applications

- Dust sealing
- Enhanced water sealing
- Enclosure sealing gasket
- Cushion pad

#### Naming

MicroC Foam    PW-320-2.4t-RP

PW Series \_\_\_\_\_

Density(320kg/m<sup>3</sup>) \_\_\_\_\_

Thickness(2.4mm) \_\_\_\_\_

Release PET \_\_\_\_\_

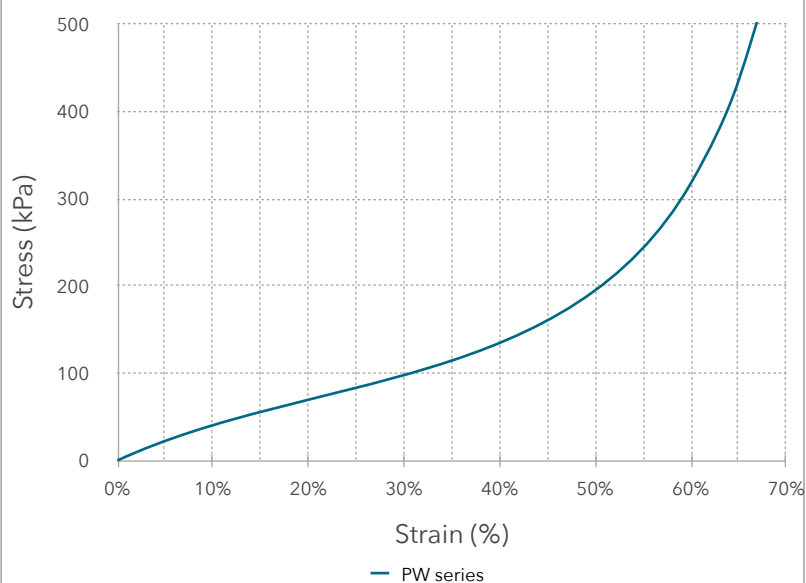
#### Storage

Store in a dry and cool place

No direct exposed to UV or solvent

Properties	Test Method	PW Series
Density, kg/m <sup>3</sup> (lb/ft <sup>3</sup> ) Tolerance,%	ASTM D3574 Test A	320 (20) ±10
Thickness,mm Tolerance		1.0~5.0 ±10%
Compression Set % max, 50%, 70	ASTM D3574 Test D	10
Compression Force Deflection, Range kPa, Typical kPa	ASTM D3574 Test C. 25% deflection	50~100 75
Color		Black
Recommended Constant Use, max		70°

PW series CFD Curve



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

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