

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

## PW series waterproof foam-Preliminary Data

**Very Soft Polyurethane Foams with good waterproof function.**

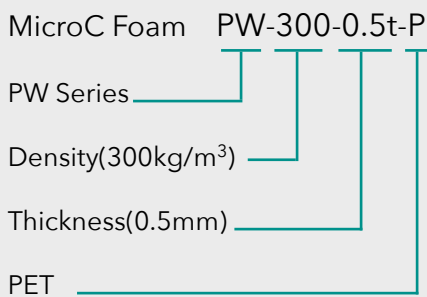
### Benefits

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

### Applications

- Circuit board chip sealing
- Connector sealing
- Frame sealing
- I/O port sealing

### Naming



### 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	300(19) ±10
Thickness,mm Tolerance		0.3~1.0 ±10%
Compression Set % max, 50%, 70	ASTM D3574 Test D	10
Compression Force Deflection, Range kPa, Typical kPa	ASTM D3574 Test C. 25% deflection	8~58 30
Color		Black
Recommended Constant Use, max		70°

PW series CFD Curve

