

MicroC Foam[®] Polyurethane Foams

PT-320 very soft&thin series with air release adhesive

Very soft and thin Polyurethane Foams can protect LCD module and OLED, improve ripple effect.

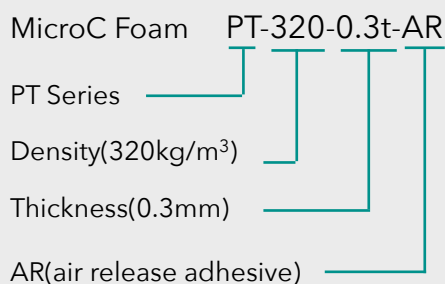
Benefits

- Impact Absorption
- Distribute the pressure
- Improve ripple effect
- With air release adhesive

Applications

- Cushion pad for LCD and OLED
- Speaker gasket
- Connector pad
- Narrow gap filler

Naming



Storage

Store in a dry and cool place

No direct exposed to UV or solvent

	Properties	Test Method	PT-320	
Foam	Density, kg/m ³ (lb/ft ³) Tolerance,%	ASTM D3574 Test A	320 (20) ±10	
	Thickness,mm(Foam +Supported PET) Tolerance		0.1, ±20%	0.15~0.3, ±15%
	Compression Force Deflection, Range kPa Typical kPa	ASTM D3574 Test C. 25% deflection	35~80 60	3.4~24 14
	Color		Black	
	Recommended Constant Use, max		70°C	
Supported Adhesive	Peel Adhesion, gf/25mm	ASTM D1000, 180° Peel, Room temperature	350	
	Release force, gf/25mm	ASTM D1000, 180° Peel, Room temperature	4	
	Thickness, mm		0.01	
	Shelf life, month	From date of manufacture	24	

CFD Curve

