





SPECIFICATION

| Thickness | 3mm / 5mm | |
|-----------|--------------|--|
| Width | 50mm / 100mm | |
| Lenth | 10m /15m | |

Note: Above size are standard sizes, for other size please consult us.

RUBBER FOAM TAPE

MBCI® RUBBER FOAM TAPE

APPLICATION

Air duct flange connection, Also in the surfaces of seaming parts for tubes and rolls to reinforce the insulation systems. It provides a fast, easy method of insulating pipes and fittings. can be conveniently applied in both irregular surfaces and narrow working spaces.

RUBBER FOAM TAPE







TECHNICAL PARAMETERS

| Property | Standard | Performance | |
|--------------------------|---------------------------|------------------------------|--------------|
| Color | | Black | |
| Thickness | | 3mm / 5mm (OEM) | |
| Width | | 50mm / 100mm (OEM) | |
| Length | | 10m /15m (OEM) | |
| Compression – Deflection | ASTM D 1056-85-25% | 35kPa 20-50kPa 5 psi 4-7 psi | |
| Compression set 50%/22n | 23 c/70 f ASTM D 1056/77 | 16% | ≤ 25% |
| | 40 C/105 F N F R 99211-80 | 50% | ≤ 80% |
| Vacuum-water absorption | ASTM D 1056-80 | 4% | ≤ 8% |
| Linear Shrinkage | After 7 Days 70ºC | -3% | Max –5% |
| Dimensional Stability | After 3 Hours 80ºC | -2.40% | -5% +/-1% |
| Tensile Strength | ISO 1798-97 | ≥ 400kPa | ≥ 58 psi |
| Tear Resistance | ISO 34-1 (B-a) 94 | ≥ 0.5kN/m | ≥ 2.9lbs/in |
| Temperature Range | Constant: | -40ºC/+80ºC | -40ºF/+176ºF |
| | Intermittent | +100ºC | +212ºF |
| | Air + UV | Excellent | |
| Resistance | Ozone | 168h/200 pphm | |
| | Oil | Medium | |



