



## ■ Features

This hard product has strong physical strength, excellent vibration adsorption and superior elastic restoration force.

## ■ Applications

- Anti-slip base for electrical and electronic products.
- Absorbs vibration of lower CD-ROOM mats.
- Improved confidentiality and shock absorption when applied to portable electronic device, computers, and household appliances.
- Enhancement of confidentiality, prevention of cracking sounds and buzzing prevention when applied to ringers and speakers.
- Removal of motor vibration, improved confidentiality, and anti-vibration when applied to motors.

## ■ Product Data

| Property                     |     | Unit                | Value              |                    | Test Method      |
|------------------------------|-----|---------------------|--------------------|--------------------|------------------|
| Thickness                    |     | mm                  | 0.5~3.0            | 0.5~3.0            | Video Microscope |
| Density                      |     | g/cm <sup>3</sup>   | 0.32               | 0.42               | ASTM D3574       |
| Compressible Ratio(Max)      |     | %                   | 65                 | 55                 | -                |
| Color                        |     |                     | Black              | Black              | -                |
| Compression Force Deflection | 25% | kgf/cm <sup>3</sup> | 1.5                | 2.5                | ASTM D3574       |
|                              | 50% | kgf/cm <sup>3</sup> | -                  | -                  |                  |
| Hardness                     |     | ASKER "C"           | 45~55              | 55~65              | ASTM D2240       |
| Compression Set              |     | %                   | <5                 | <5                 | ASTM D3574       |
| Tensile Strength             |     | kgf/cm <sup>2</sup> |                    |                    | ASTM D3574       |
| Elongation                   |     | %                   |                    |                    | ASTM D3574       |
| Tear Strength                |     | kgf/cm <sup>2</sup> |                    |                    | ASTM D3574       |
| Dimensional Stability        |     | %                   | <1                 | <1                 | 240hrs. & 50℃    |
|                              |     | %                   | <1                 | <1                 | 240hrs. & 0℃     |
| Surface Resistivity          |     | Ω/sq.               | 1X10 <sup>12</sup> | 1X10 <sup>12</sup> | ASTM D257        |

## ■ Hardness

