

## Features

- Softness, Elastic material
- Impact resistance
- Good vibration damping performance
- High reusability
- Heat resistance
- Mildew resistance and water resistance

## Application

- Seal washers
- Automobile vibration damping parts and buffer isolation
- Soft protectors
- Sports insoles
- Scenes requiring high surface ductility.

## Specification

Mechanical properties	Test method	Metric
Part Density	ASTM D1505	1.21g/cm <sup>3</sup>
Build Powder Density	ASTM D1895	0.5g/cm <sup>3</sup>
Part Color	Visual	Natural Color
Tensile Elongation	ASTM D638	> 350%
Particle Size D50	ASTM D328	65 μm
Tensile Strength	ASTM D638	20 MPa
Shore Hardness	ASTM D2240	85~90A
Melting Point	DSC	160-170°C

Note: 1. The above parameters based on specified test method and heating energy might not be achieved with different conditions.  
 2. 15% deviation of test result might happen on different testing platform.  
 3. The above data are subject to update without prior notice.



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