

## Features

- Softness, elastic material
- Impact resistance

## Application

- Soft protective tools
- Sports insoles

## Specification

Mechanical properties	Test method	Metric
Part Density	ASTM D 792	1.15g/cm <sup>3</sup>
Build Powder Density	GB/T 20316	0.47g/cm <sup>3</sup>
Part Color	Visual	Natural White
Glass-Transition Temperature	ASTM D 3417	- 25°C
Tear Strength	ASTM D 624	101 N/mm
Tensile Elongation	ASTM D 412	> 310%
Particle Size D50	ASTM D 328	60 μm
Tensile Strength	ASTM D 412	21 MPa
Shore Hardness	ASTM D 2240	95
Melting Point	DSC	165°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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