

FLEX93 ULTRA

Thermoplastic elastomer it has a special additive to obtain a filament which allows printing flexible objects, elastic and with a high quality printing. Shore improved in order to make easier the printing process.

Physical Properties	Typical Value	Test Method
<i>Material Density</i>	1,21 g/cm ³	ISO 1183
<i>Chemical Name</i>	Poliurethane	
Mechanical Properties	Typical Value	Test Method
<i>Abrasion Resistance</i>	35 mm ³	ISO 4649
<i>Hardness (Shore A)</i>	93 A	ISO 868
<i>Tensile Strength</i>	40 MPa	ISO 37
Printing Properties	Typical Value	
<i>Print Temperature</i>	225±10 °C	
<i>Hot Pad</i>	0-60 °C	
<i>Fan Layer</i>	On (100%)	

