Python Flex - Clear - Formfutura

37,81 € tasse incluse

Produttore: Formfutura
SKU: 1916081-a

Diametro filamento: 1.75 mm , 2.85 mm
Peso bobina: 500g, 50g

Python Flex is a high-performance flexible thermoplastic polyurethane (TPU) filament, which is designed for high speed printing on both direct drive and Bowden style extruders. Python Flex is an extremely easy to print flexible filament which can be printed directly on a glass plate without having to use the heatbed. Python Flex has a shore hardness of 98A and has great elastic properties as allows itself to be stretched up to 450% before breaking. Python Flex is extremely transparent in its natural form and has excellent resistance to oil, greases, microorganisms and abrasion.

Unique features
Perfect combination of strength, flexibility and elasticity
Designed for high speed printing
Flexible filament that can be printed at speeds of >80mm/s
Heat resistant up to 138°C
Watertight printing possible with only single wall prints
Excellent resistance to oil, greases, microorganisms and abrasion
Very easy to print on both direct drive & Bowden style extruders
Warp-free printing and no deformation after cooling
Improved flowing behaviour and inter-layer adhesion
Good first layer adhesion to several (un)heated print surfaces