

TPE32 natur

- Temperature print: 220-240 °C for 1,75 mm filament
- Temperature pad: about 60 -80 °C

Material data sheet for TPE32D natur:

Mechanical properties		
Hardness	32 ShoreD	DIN ISO 7619
Density	1.100 g/cm ³	DIN EN ISO 1183-1
Tensile Strength ¹	15.0 MPa	DIN 53504/ISO 37
Elongation at Break ¹	650 %	DIN 53504/ISO 37
Tear Resistance	41.0 N/mm	ISO 34-1 Methode B (b)(Graves)
CS 72h/23°C	46 %	DIN ISO 815-1 Method A
CS 24h/70°C	72 %	DIN ISO 815-1 Method A
CS 24h/100°C	85 %	DIN ISO 815-1 Method A

¹ Deviating from ISO 37 standard test piece S2 is tested with a traverse speed of 200 mm/min.