



## TECHNICAL SPECIFICATION

### ABSPower FILAMENT

<b>Property of 3D printed spec.</b>	<b>Test condition</b>	<b>ABSP</b>
Tensile modulus [Mpa]	50 mm/min	2,53
Tensile strength[MPa]	50 m/min	37,82
Strain at break(Tensile) [%]	50 mm/min	5,06
Strain at tensile strength [%]	50 mm/min	4,01
Flexural modulus [GPa]	2 mm/min	1,98
Flexural strength [MPa]	2 min/mm	52,68
Flexural strain at flexural strength [%]	2 mm/min	4,21
Strain at break (Flexural) [%]	2 mm/min	7,66
Charpy Unnotched [KJ/m2]	23° C	22,44