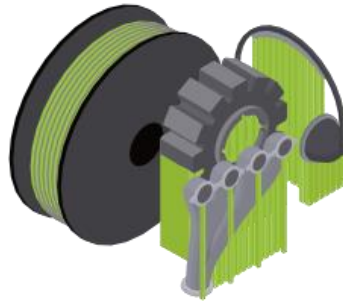


## Xioneer VXL 70, VXL 90, VXL 111, VXL 130

### Technical Data Sheet



Product properties	Unit	VXL 70	VXL 90	VXL 111	VXL 130
Material		Proprietary acrylic copolymer			
Colour		Natural			
Transparency		Opaque			
Net weight filament	<b>kg</b>	0.1; 0.5; 0.75; 1.00			
Spool dimension (Ø x height)	<b>mm</b>	200 x 55; 200 x 80; 300 x 102			
Core hole diameter of the coil	<b>mm</b>	52			
Diameter	<b>mm</b>	1.75; 2.85			
Diameter tolerance	<b>mm</b>	±0,05			
Circularity tolerance (max.)		±5 %			
Solubility in water		No			
Solubility in <b>Xioneer VXL EX</b>		Yes			
Minimum pH value for dissolution		>10			
Physical properties					
Density (21.5 °C)	<b>g/cm<sup>3</sup></b>	1.1	1.1	1.1	1.1
Melt flow index (MFI) at 160 °C, 10 kg	<b>g/10 min</b>	11			
Melt flow index (MFI) at 180 °C, 10 kg	<b>g/10 min</b>		4		
Melt flow index (MFI) at 200 °C, 10 kg	<b>g/10 min</b>			5	
Melt flow index (MFI) at 220 °C, 10 kg	<b>g/10 min</b>				7
Glass transition temperature	<b>°C</b>	70	90	110	130