

## Specification Data Sheet Farsoon FS3300PA

Version	Change history	Approved & Issued
V01	New release	Date: May 18th, 2018
V02	Change of packaging	Date: Jan 31st, 2019
V03		

### Product description:

Plastic powder consisting of PA1212-based polymer for Powder Bed Fusion, e.g. Laser Sintering

### Analytical Product Specification:

Property	Test Method	Unit	Min. Value	Max. Value
Bulk density	DIN EN ISO 60	kg/m <sup>3</sup>	360	540
Particle Size Distribution d10 d50 d90	Laser Diffraction	µm µm µm	32 51 78	47 68 101
Melting Temperature (10 K/min)	ISO 11357	°C	179	187
Melt Flow Rate (200°C/2.16kg)	ISO 1133	cm <sup>3</sup> /10 Min	33	55
Whiteness Index	ISO 11475	n/a	92	99