

INTAMSYS® SP3050 Support Filament

Product Description

INTAMSYS® SP3050 Support Filament is a breakaway support material designed for use with PA12 and PA12-CF model materials. The material maintains rigidity during printing and is easy to remove at room temperature, which can reduce the time required for post processing.

PHYSICAL PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUE
Density	ISO 1183	g/cm ³	1.26
Melting temperature	DSC, 10 °C/min	°C	167
Melt index	280°C, 2.16 kg	g/10min	11

RECOMMEND PROCESS CONDITIONS AS SUPPORT MATERIAL	
Nozzle temp.	280-290°C
Support for model material	Designed for PA12 and PA12-CF
Support material removing method	Manually breakaway

Disclaimer

The typical values presented in this document are intended for reference and comparison purposes only. They should not be used for design specifications or quality control purposes. Actual values may vary significantly with printing conditions. End-use performance of printed parts properties can be impact by, but not limited to, part design, environmental conditions, printing conditions, etc. Product specifications are subject to change without notice.

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