



Available Innofil3D monofilaments suitable for all commercially available leading brands 3D FDM/FFF printers

Standard Filaments (Innofil3D PLA)				Product codes		
Product number	Name	RAL	Net weight	1.75 mm	2.85 mm	3.00 mm
PLA-0001	PLA Natural	N/A	750 grams	PLA-0001a075	PLA-0001b075	PLA-0001c075
PLA-0002	PLA Black	9005	750 grams	PLA-0002a075	PLA-0002b075	PLA-0002c075
PLA-0003	PLA White	9010	750 grams	PLA-0003a075	PLA-0003b075	PLA-0003c075
PLA-0004	PLA Red	3020	750 grams	PLA-0004a075	PLA-0004b075	PLA-0004c075
PLA-0005	PLA Blue	5002	750 grams	PLA-0005a075	PLA-0005b075	PLA-0005c075
PLA-0006	PLA Yellow	1003	750 grams	PLA-0006a075	PLA-0006b075	PLA-0006c075
PLA-0007	PLA Green	6018	750 grams	PLA-0007a075	PLA-0007b075	PLA-0007c075
PLA-0009	PLA Orange	2008	750 grams	PLA-0009a075	PLA-0009b075	PLA-0009c075
PLA-0011	PLA Pearl White	1013	750 grams	PLA-0011a075	PLA-0011b075	PLA-0011c075
PLA-0013	PLA Chocolate Brown	8017	750 grams	PLA-0013a075	PLA-0013b075	PLA-0013c075
PLA-0014	PLA Gold	1036	750 grams	PLA-0014a075	PLA-0014b075	PLA-0014c075
PLA-0015	PLA Light Blue	5012	750 grams	PLA-0015a075	PLA-0015b075	PLA-0015c075
PLA-0016	PLA Violet	4008	750 grams	PLA-0012a075	PLA-0012b075	PLA-0012c075
PLA-0020	PLA Pink	N/A	750 grams	PLA-0020a075	PLA-0020b075	PLA-0020c075
PLA-0021	PLA Silver	9006	750 grams	PLA-0021a075	PLA-0021b075	PLA-0021c075
PLA-0022	PLA Magenta	4010	750 grams	PLA-0022a075	PLA-0022b075	PLA-0022c075
PLA-0023	PLA Grey	7045	750 grams	PLA-0023a075	PLA-0023b075	PLA-0023c075
PLA-0032	PLA Bronze	8008	750 grams	PLA-0032a075	PLA-0032b075	PLA-0032c075
PLA-0035	PLA Sky Blue	N/A	750 grams	PLA-0035a075	PLA-0035b075	PLA-0035c075
PLA-0010	PLA Orange TR	1028*	750 grams	PLA-0010a075	PLA-0010b075	PLA-0010c075
PLA-0024	PLA Blue TR	6005*	750 grams	PLA-0024a075	PLA-0024b075	PLA-0024c075
PLA-0025	PLA Dark Green TR	5022*	750 grams	PLA-0025a075	PLA-0025b075	PLA-0025c075
PLA-0026	PLA Ice Blue TR	5024*	750 grams	PLA-0026a075	PLA-0026b075	PLA-0026c075
PLA-0027	PLA Ocean Blue TR	5001*	750 grams	PLA-0027a075	PLA-0027b075	PLA-0027c075

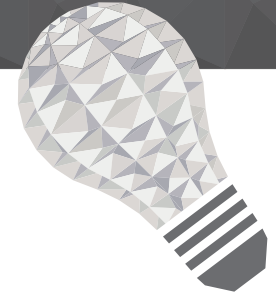
* RAL number used to manufacture the (semi-)transparent colour.

Standard Filaments (Innofil3D ABS)				Product codes		
Product number	Name	RAL	Net weight	1.75 mm	2.85 mm	3.00 mm
ABS-0101	ABS Natural	N/A	750 grams	ABS-0101a075	ABS-0101b075	ABS-0101c075
ABS-0105	ABS Blue	5002	750 grams	ABS-0105a075	ABS-0105b075	ABS-0105c075
ABS-0106	ABS Yellow	6018	750 grams	ABS-0106a075	ABS-0106b075	ABS-0106c075
ABS-0107	ABS Green	1003	750 grams	ABS-0107a075	ABS-0107b075	ABS-0107c075
ABS-0108	ABS Black	9005	750 grams	ABS-0108a075	ABS-0108b075	ABS-0108c075
ABS-0109	ABS Red	3020	750 grams	ABS-0109a075	ABS-0109b075	ABS-0109c075
ABS-0111	ABS Orange	2008	750 grams	ABS-0111a075	ABS-0111b075	ABS-0111c075
ABS-0120	ABS Pink	N/A	750 grams	ABS-0120a075	ABS-0120b075	ABS-0120c075
ABS-0121	ABS Silver	9006	750 grams	ABS-0121a075	ABS-0121b075	ABS-0121c075

Standard Filaments (EPR InnoPET)				Product codes		
Product number	Name	RAL	Net weight	1.75 mm	2.85 mm	3.00 mm
PET-0301	EPR InnoPET Naturel	N/A	750 grams	PET-0301a075	PET-0301b075	n/a
PET-0302	EPR InnoPET Black	9005*	750 grams	PET-0302a075	PET-0302b075	n/a
PET-0303	EPR InnoPET White	9010*	750 grams	PET-0303a075	PET-0303b075	n/a
PET-0304	EPR InnoPET Red	3020*	750 grams	PET-0304a075	PET-0304b075	n/a
PET-0305	EPR InnoPET Blue	5002*	750 grams	PET-0305a075	PET-0305b075	n/a
PET-0306	EPR InnoPET Yellow	1003*	750 grams	PET-0306a075	PET-0306b075	n/a
PET-0307	EPR InnoPET Green	6018*	750 grams	PET-0307a075	PET-0307b075	n/a
PET-0309	EPR InnoPET Orange	2008*	750 grams	PET-0309a075	PET-0309b075	n/a
PET-0311	EPR InnoPET Pearl White	1013*	750 grams	PET-0311a075	PET-0311b075	n/a
PET-0314	EPR InnoPET Gold	1036*	750 grams	PET-0314a075	PET-0314b075	n/a

* RAL number used to manufacture the (semi-)transparent colour.





Flexible Filaments shore 60D (InnoFlex 60)				Product codes	
Product number	Name	RAL	Net weight	1.75 mm	2.85 mm
FL60-0401	InnoFlex 60 Natural	N/A	500 grams	FL60-0401a050	FL60-0401b050

Flexible Filaments shore 45D (InnoFlex 45)				Product codes	
Product number	Name	RAL	Net weight	1.75 mm	2.85 mm
FL45-2001	InnoFlex 45 Natural	N/A	500 grams	FL45-2001a050	FL45-2001b050
FL45-2005	InnoFlex 45 Blue	5002	500 grams	FL45-2005a050	FL45-2005b050
FL45-2006	InnoFlex 45 Yellow	1003	500 grams	FL45-2006a050	FL45-2006b050
FL45-2007	InnoFlex 45 Green	6018	500 grams	FL45-2007a050	FL45-2007b050
FL45-2008	InnoFlex 45 Black	9005	500 grams	FL45-2008a050	FL45-2008b050
FL45-2009	InnoFlex 45 Red	3020	500 grams	FL45-2009a050	FL45-2009b050
FL45-2011	InnoFlex 45 Orange	2008	500 grams	FL45-2011a050	FL45-2011b050
FL45-2020	InnoFlex 45 Pink	N/A	500 grams	FL45-2020a050	FL45-2020b050
FL45-2021	InnoFlex 45 Silver	9006	500 grams	FL45-2021a050	FL45-2021b050

Flexible Filaments shore 40D (InnoFlex 40)				Product codes	
Product number	Name	RAL	Net weight	1.75 mm	2.85 mm
FL40-2501	InnoFlex 40 Natural	N/A	500 grams	FL40-2501a050	FL40-2501b050
FL40-2502	InnoFlex 40 Black	9005	500 grams	FL40-2502a050	FL40-2502b050
FL40-2505	InnoFlex 40 Blue	5002	500 grams	FL40-2505a050	FL40-2505b050
FL40-2506	InnoFlex 40 Yellow	1003	500 grams	FL40-2506a050	FL40-2506b050
FL40-2507	InnoFlex 40 Green	6018	500 grams	FL40-2507a050	FL40-2507b050
FL40-2509	InnoFlex 40 Red	3020	500 grams	FL40-2509a050	FL40-2509b050
FL40-2511	InnoFlex 40 Orange	2008	500 grams	FL40-2511a050	FL40-2511b050
FL40-2520	InnoFlex 40 Pink	N/A	500 grams	FL40-2520a050	FL40-2520b050

InnoCircle (Recycled materials)			Product codes		
Product number	Name	Net weight	1.75 mm	2.85 mm	Special feature
RPLA-6001	InnoCircle rPLA Natural	750 grams	RPLA-6001a075	RPLA-6001b075	Recycled PLA
RABS-6101	InnoCircle rABS Natural (Black)	750 grams	RABS-6101a075	RABS-6101b075	Recycled ABS
PETR-0601	InnoCircle rPET Natural	750 grams	PETR-0601a075	PETR-0601b075	Recycled PET

Specialties (Recycled materials)			Product codes		
Product number	Name	Net weight	1.75 mm	2.85 mm	Special feature
PLA-0050	InnoChange PLA Thermo Grey	500 grams	PLA-0050a050	PLA-0050b050	Thermochromic > 29 °C
Solve-3001	InnoSolve Natural	500 grams	Solve-3001a050	Solve-3001b050	Water soluble
Glow-0801	InnoGlow Natural	500 grams	Glow-0801a050	Glow-0801b050	Glow in the dark
FR-0701	Inno FR	500 grams	FR-0701a050	FR-0701b050	Flame retardant

Filaments in development		
Name	Description	Commercially available
InnoPOM	POM (polyoxymethylene) filament	Q4 2015
InnoNylon	Nylon filament	Q4 2015
InnoPC	Polycarbonate filament	Q1 2016

Most PLA and PET filaments are made of food approved materials.
 More information about our filaments and the materials used can be found in the TDS and MSDS files.

