



Dutch Filaments®

	Material	Features	1.75mm 2.85mm		Print Temperatures	Standard Colors
FILAMENTS	PLA	Tougher then regular PLA, biodegradable	•	•	180 - 210 °C	23
	ABS	Very high impact-resistance, limited warping	•	•	220 - 270 °C	25
	HIPS	Dissolves in D'limonene, matt finish, virtually no warping	•	•	220 - 270 °C	5
	M-ABS	Translucent, no unpleasant smell, less warping then ABS	•	•	220 - 260 °C	10
	PET-G	High clarity, very tough, easy to print, odor Neutral, FCA	•	•	235 - 255 °C	8
	GLASSBEND	92% light transmission, strong & flexible, FCA	•	•	235 - 250 °C	1
	PC-ABS	Similar to ABS but stronger, and a bit more bright color-wise	•	•	255 - 275 °C	2
	PC	Dimensionally stable, high operating temp. high clarity	•	•	255 - 275 °C	1
	WOOD	Feels & smells like Wood, biodegradable, low warping	•	•	205 - 235 °C	1
	FLEX 45	Very flexible, strong, long term heat resistant, UV resistant	•	•	220 - 260 °C	5
	FLEX 65	Semi flexible, strong, long term heat resistant, UV resistant	•	•	240 - 270 °C	2
	PA12 NYLON	Strong & flexible, crystal clear, UV resistant	•	•	255 - 275 °C	3
	PVA	Excellent water solubility, excellent adhesion to PLA	•	•	180 - 205 °C	1
	PVA-G	Normal water solubility, excellent adhesion to ABS	•	•	180 - 205 °C	1
	THERMO PLA	Colour changing from grey to natural > 33° celsius	•	•	180 - 210 °C	1
OTHERS	D'LIMONENE	Dissolvent for HIPS. D'Limonene is commonly used to dissolve HIPS in dual extrusion prints where the HIPS was used as support material				
	X-PELLETS	We offer a wide range of pellets with the same features as the corresponding filaments. The current offering exists of: PLA, ABS, HIPS, M-ABS, PET-G, PC-ABS, WOOD, THERMO PLA				