



FDM Systems and Materials

		IDEA SERIES		DESIGN (F123 SERIES)			PRODUCTION SERIES			SUPPORT MATERIAL	
		Mojo	uPrint SE Plus	Stratasys F170	Stratasys F270	Stratasys F370	Fortus 380mc	Fortus 450mc	Fortus 900mc	Type	Material
STANDARD PLASTICS	PLA			x	x	x				Breakaway	PLA
	ABSplus	x	x							Soluble	SR30, SR35
	ABSi								x	Soluble	SR20
	ABS			x	x	x				Soluble	QSR
	ABS-M30						x	x	x	Soluble	SR20, SR30, SR35
	ABS-M30i*						x	x	x	Soluble	SR20, SR30, SR35
	ABS-ESD7						x	x	x	Soluble	SR30, SR35
	ASA			x	x	x	x	x	x	Soluble	SR30, QSR (for F123 Series only), SR35
ENGINEERING PLASTICS	PC						x	x	x	Soluble, Breakaway	SR100, PC-Breakaway
	PC-ABS					x	x	x		Soluble	SR20, QSR for F123 Series only), SR110
	PC-ISO*						x	x	x	Breakaway	PC-Breakaway
	FDM Nylon 6								x	Soluble	SR110
	FDM Nylon 12						x	x	x	Soluble	SR110
HIGH PERFORMANCE PLASTICS	PPSF/PPSU								x	Breakaway	PPSF-Breakaway
	ULTEM 9085 resin†							x	x	Breakaway	ULTEM 9085 Breakaway
	ULTEM 9085 Generic Aero										
	ULTEM 9085 Custom Aero										
	ULTEM 1010 resin*†							x	x	Breakaway	ULTEM 1010 Breakaway
ULTEM1010 (Food Contact Certified)											
COMPOSITE MATERIALS	FDM Nylon 12 Carbon Fiber							x		Soluble	SR110
SACRIFICIAL TOOLING	ST-130 S							x	x		

* Materials with medical approvals. † Materials with FST (Flame, Smoke, Toxicity) testing.



PolyJet Systems and Materials

			SINGLE MATERIAL SYSTEMS					MULTI-MATERIAL SYSTEMS			
			Objet24	Objet30	Objet30 Pro	Objet30 Prime	Objet Eden260VS	Objet260/500 Connex1	Objet1000 Plus	Objet260/350/500 Connex3	Stratasys J750
STANDARD PLASTIC SIMULATION	Rigid Opaque	Vero Family	X (Vero WhitePlus only)	x	x	x	x	x	x	x	x
		Vero Color								x	x
	Rigid Transparent	RGD720				x	x	x		x	x
		VeroClear			x	x	x	x	x	x	x
	Simulated Polypropylene	Durus		x	x	x	x	x		x	
		Rigur			x	x	x	x	x	x	
Simulated Rubber	Tango Family				x	x	x	x	x	x	
	Agilus30 Family						x		x	x	
ENGINEERING PLASTIC SIMULATION	Digital ABS Plus Green / Digital ABS Plus2 Green	Made of RGD515 Plus and RGD535							x	x	x
	Digital ABS Plus Ivory / Digital ABS Plus2 Ivory	Made of RGD515 Plus and RGD531							x	x	x
	High Temperature	RGD525			x	x	x	x		x	
MEDICAL	Hearing Aids (biocompatible)	MED630, MED655					x				
	Rigid, bio-compatible	MED610				x	x	x		x	
SUPPORT	WaterJet removal	SUP705 (bio-compatible with MED610, MED620)	x	x	x	x	x	x	x	x	x
	Hands-free removal/soluble	SUP706 (biocompatible with MED620)		x	x	x		x		x	x
	Water-soluble	SUP707					x				

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