

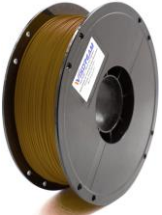


Color ID list--FlexiTough-For Airless basketball

Number	Material	Colour	ID	Picture
1	FlexiTough	White	505FT01	
2	FlexiTough	Blue	505FT02	
3	FlexiTough	Red	505FT03	
4	FlexiTough	Yellow	505FT04	
5	FlexiTough	Black	505FT05	
6	FlexiTough	Orange	505FT06	
7	FlexiTough	Royal Purple	505FT07	

Number	Material	Colour	ID	Picture
8	FlexiTough	Royal Gold	505FT08	
9	FlexiTough	Royal blue	505FT09	
10	FlexiTough	Brown	505FT10	

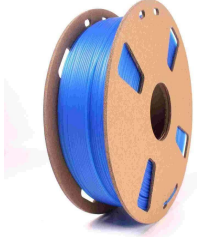
Color ID list--PLA Pro

Number	Material	Colour	ID	Picture
1	PLA Pro	Natural	0202021	
2	PLA Pro	White	0202022	
3	PLA Pro	Silver	0202023	
4	PLA Pro	Slate Grey	0202024	
5	PLA Pro	Pink	0202025	
6	PLA Pro	Purple	0202026	

Number	Material	Colour	ID	Picture
7	PLA Pro	Orange	0202027	
8	PLA Pro	Red	0202028	
9	PLA Pro	Green	0202029	
10	PLA Pro	Dark green	0202030	
11	PLA Pro	Yellow	0202031	
12	PLA Pro	Blue	0202032	
13	PLA Pro	Brown	0202033	

Number	Material	Colour	ID	Picture
14	PLA Pro	Black	0202034	
15	PLA Pro	Gold	0202035	
16	PLA Pro	Skin	0202036	
17	PLA Pro	Dark Military Green	0202038	
18	PLA Pro	Light Green	0202122	
19	PLA Pro	Peak Green	0202123	
20	PLA Pro	Sky Blue	0202124	

Number	Material	Colour	ID	Picture
21	PLA Pro	Peacock Blue	0202125	
22	PLA Pro	Dark Blue	0202126	
23	PLA Pro	Transparent	0202121	
24	PLA Pro	Translucent Red	0202041	
25	PLA Pro	Translucent Orange	0202042	
26	PLA Pro	Translucent Purple	0202043	
27	PLA Pro	Translucent Yellow	0202044	

Number	Material	Colour	ID	Picture
28	PLA Pro	Translucent Blue	0202046	

Color ID list--PLA HYPER

(For high speed printing 60-600mm/s)

<u>Number</u>	<u>Material</u>	<u>Colour</u>	<u>ID</u>	<u>Picture</u>
1	PLA HYPER	White	HS0202022	
2	PLA HYPER	Red	HS0202023	
3	PLA HYPER	Blue	HS0202024	
4	PLA HYPER	Grey	HS0202025	
5	PLA HYPER	Black	HS0202026	
6	PLA HYPER	Yellow	HS0202029	
7	PLA HYPER	Orange	HS0202030	

Color ID list-- Silk PLA


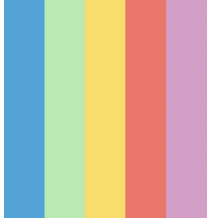


Number	Material	Colour	ID	Picture
1	Silk PLA	White	0213022	
2	Silk PLA	Silver	02013023	
3	Silk PLA	Pink	0213025	
4	Silk PLA	Purple	0213026	
5	Silk PLA	Orange	0213027	
6	Silk PLA	Red	0213028	

Number	Material	Colour	ID	Picture
7	Silk PLA	Green	0213029	
8	Silk PLA	Yellow	0213031	
9	Silk PLA	Blue	0213032	
10	Silk PLA	Brown	0213033	
11	Silk PLA	Gold	0213035	
12	Silk PLA	Sky Blue	0213124	
13	Silk PLA	Dark Blue	0213126	

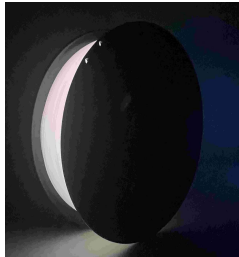
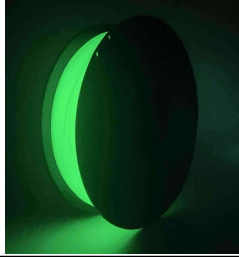

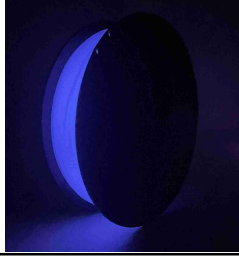
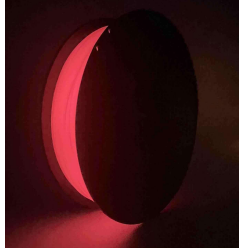

Number	Material	Colour	ID	Picture
14	Silk PLA	Copper	ST006234	
15	Silk PLA	Rose gold	ST006232	
16	Silk PLA	Cyan Gold	ST006233	
17	Silk PLA	24K Gold	ST007766	

Color ID list--PLA Multicolor


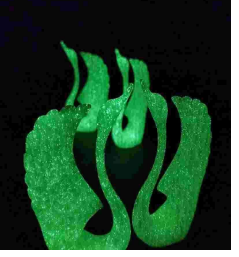
	Material	Colour	ID	Picture	
1	PLA Fast Rainbow	Blue-Green-Yellow- Orange-Red-Purple	0214001		
2	PLA Silk Fast Rainbow	Custom Random Mixed Smooth Transition Short And Long Distances - 5 to 50cm	0214002		
3	Silk Fire	Silk Red+Silk Yellow	0214003		
4	Silk Ice	Ice blue+Ice Dark Blue	0214004		
5	PLA Military Camouflage	Custom Random Mixed Smooth Transition Short And Long Distances - 5 to 50cm	0214005		
6	PLA Desert Bone	Custom Random Mixed Smooth Transition Short And Long Distances - 5 to 50cm	0214006		
7	Luminous Rainbow Change	Luminous Rainbow Change	0214008		

	Material	Colour	ID	Picture	
8	PLA Rainbow Gradient+Glitter	PLA Rainbow Gradient+Glitter	0214009		
9	Macaroon Matte Rainbow	Blue-Green-Yellow-Red-Purple	STMA000		
10	PLA Glitter Forest Rainbow	Green rainbow with glitter	0214010		

Color ID list--PLA Luminous

Number	Material	Colour	ID	Picture	
1	PLA Pro	Luminous White	2020247		
2	PLA Pro	Luminous Green	0202048		
3	PLA Pro	Luminous Blue	0202049		
4	PLA Pro	Luminous Red	0202050		

Color ID list--PLA Luminous Glitter






Number	Material	Colour	ID	Picture	
1	PLA Galaxy Glow	Glow In The Dark Glitter Green	0214007		

Color ID list--Macaron Matte PLA

<u>Number</u>	<u>Material</u>	<u>Colour</u>	<u>ID</u>	<u>Picture</u>	
1	Matte PLA	Navy Blue	STMA001		
2	Matte PLA	White	STMA002		
3	Matte PLA	Emerald Green	STMA003		
4	Matte PLA	Slate Grey	STMA004		
5	Matte PLA	Pink	STMA005		
6	Matte PLA	Purple	STMA006		
7	Matte PLA	Orange	STMA007		
8	Matte PLA	Red	STMA008		



<u>Number</u>	<u>Material</u>	<u>Colour</u>	<u>ID</u>	<u>Picture</u>	
9	Matte PLA	Green	STMA009		
10	Matte PLA	Ice Blue	STMA010		
11	Matte PLA	Yellow	STMA011		
12	Matte PLA	Blue	STMA012		
13	Matte PLA	Brown	STMA013		
14	Matte PLA	Black	STMA014		
15	Matte PLA	Lake Green	STMA015		
16	Matte PLA	Skin	STMA016		

Color ID list--Pastel Matte PLA





<u>Number</u>	<u>Material</u>	<u>Colour</u>	<u>ID</u>	<u>Picture</u>
1	Matte PLA	Pastel Green	STPLAMA003	
2	Matte PLA	Pastel Yellow	STPLAMA001	
3	Matte PLA	Pastel Pink	STPLAMA002	
4	Matte PLA	Pastel Blue	STPLAMA004	
5	Matte PLA	Pastel Purple	STPLAMA005	



Color ID list--Starlight PLA

<u>Number</u>	<u>Material</u>	<u>Colour</u>	<u>ID</u>	<u>Picture</u>
1	PLA Starlight	Comet	STPLASTAR01	
2	PLA Starlight	Mercury	STPLASTAR02	

Color ID list--PLA Wood

Number	Material	Colour	ID	Picture	
1	PLA Wooden	Natural	0208000		
2	PLA Wooden	Walnut	0208020		
3	PLA Wooden	Red	0208030		



Color ID list--PLA Marble

Number	Material	Colour	ID	Picture	
1	PLA Marble	Natural	0216000		
2	PLA Marble	Brick Red	0216001		
3	PLA Marble	Light Grey	0216002		

Color ID list--PLA Glitter Galaxy(single glitter)

	Material	Colour	ID	Picture	
1	PLA Black Filament +White Glitter	PLA Black Filament +White Glitter	0214010		
2	PLA Silver Filament +White Glitter	PLA Silver Filament +White Glitter	0214012		
3	PLA Black Filament +Golden Glitter	PLA Black Filament +Golden Glitter	0214013		








Color ID list--PLA Glitter Galaxy (three glitter)

	Material	Colour	ID	Picture	
1	PLA Black Filament +Red-Blue- Purple Glitter	PLA Black Filament +Red- Blue-Purple Glitter	0214009		

Color ID list-- PLA Dual Color (Customizable Colors)

	Material	Colour	ID	Picture	
1	PLA SILK DUAL COLOR	Gold+Rose Gold	STDU001		
2	PLA SILK DUAL COLOR	Yellow+Pink	STDU003		
3	PLA SILK DUAL COLOR	Blue+Green	STDU004		
4	PLA SILK DUAL COLOR	Red+Blue	STDU005		
5	PLA SILK DUAL COLOR	Red+Yellow	STDU006		
6	PLA SILK DUAL COLOR	Yellow+Purple	STDU007		

Color ID list--PLA Tri-Color (Customizable Colors)

	Material	Colour	ID	Picture
1	PLA SILK TRI-COLOR	Blue+Yellow+Purple	STTH001	
2	PLA SILK TRI-COLOR	Blue+Green+Red	STTH002	
3	PLA SILK TRI-COLOR	Blue+Green+Purple	STTH004	
4	PLA SILK TRI-COLOR	Red+Purple+Green	STTH006	
5	PLA SILK TRI-COLOR	Red+Gold+Green	STTH007	
6	PLA SILK TRI-COLOR	Red+Yellow+Blue	MYTH002	
7	PLA SILK TRI-COLOR	Red+Gold+Purple	MYTH001	

Color ID list--PLA Flexible+

Number	Material	Colour	ID	Picture
1	PLA Flexible+	White	0207022	
2	PLA Flexible+	Slate Grey	0207024	
3	PLA Flexible+	Pink	0207025	
4	PLA Flexible+	Orange	0207027	
5	PLA Flexible+	Red	0207028	
6	PLA Flexible+	Green	0207029	





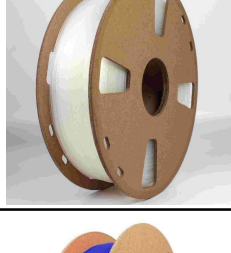
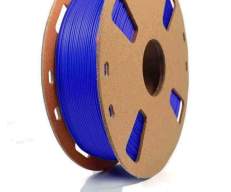
Number	Material	Colour	ID	Picture
7	PLA Flexible+	Yellow	0207031	
8	PLA Flexible+	Blue	0207032	
9	PLA Flexible+	Black	0207034	

Color ID list--Core-shell PLA Carbon Fiber

Number	Material	Colour	ID	Picture
1	Core-shell PLA Carbon Fiber	White	STCRCF01WH	
2	Core-shell PLA Carbon Fiber	Red	STCRCF02RE	
3	Core-shell PLA Carbon Fiber	Blue	STCRCF03BL	
4	Core-shell PLA Carbon Fiber	Green	STCRCF04GR	
5	Core-shell PLA Carbon Fiber	Black	STCRCF05B	






Color ID list--ABS PRO

Number	Material	Colour	ID	Picture
1	ABS Pro	White	0201002	
2	ABS Pro	Slate Grey	0201004	
3	ABS Pro	Pink	0201005	
4	ABS Pro	Purple	0201006	
5	ABS Pro	Orange	0201007	
6	ABS Pro	Red	0201008	
7	ABS Pro	Green	0201009	



Number	Material	Colour	ID	Picture
8	ABS Pro	Yellow	0201011	
9	ABS Pro	Blue	0201012	
10	ABS Pro	Brown	0201013	
11	ABS Pro	Black	0201015	
12	ABS Pro	Transparent	0201100	
13	ABS Pro	Dark Blue	0201105	

Color ID list--ABS HYPER

(For high speed printing 60-600mm/s)

Number	Material	Colour	ID	Picture
1	ABS HYPER	White	HS0203022	
2	ABS HYPER	Red	HS0203023	
3	ABS HYPER	Blue	HS0203024	
4	ABS HYPER	Grey	HS0203025	
5	ABS HYPER	Black	HS0203026	

Color ID list--ABS Matte

Number	Material	Colour	ID	Picture
1	ABS Matte	White	STABSM01WH	
2	ABS Matte	Black	STABSM02B	

Color ID list--PETG

Number	Material	Colour	ID	Picture
1	PETG	White	0209022	
2	PETG	Silver	0209023	
3	PETG	Pink	0209025	
4	PETG	Purple	0209026	
5	PETG	Orange	0209027	
6	PETG	Red	0209028	

Number	Material	Colour	ID	Picture
7	PETG	Green	0209029	
8	PETG	Yellow	0209031	
9	PETG	Blue	0209032	
10	PETG	Brown	0209033	
11	PETG	Black	0209034	
12	PETG	Gold	0209035	
13	PETG	Transparent	0209121	



Number	Material	Colour	ID	Picture
14	PETG	Dark Blue	0209126	

Color ID list--PETG HYPER

(For high speed printing 60-600mm/s)

Number	Material	Colour	ID	Picture
1	PETG HYPER	White	HS0204022	
2	PETG HYPER	Red	HS0204023	
3	PETG HYPER	Blue	HS0204024	
4	PETG HYPER	Grey	HS0204025	
5	PETG HYPER	Black	HS0204026	

Color ID list--PETG Matte

Number	Material	Colour	ID	Picture
1	PETG Matte	White	STPETGM01WH	
2	PETG Matte	Black	STPETGM02B	

Color ID list--TPU (95A/85A/64D)

Number	Material	Colour	ID	Picture
1	TPU	White	0212022	
2	TPU	Slate Grey	0212024	
3	TPU	Pink	0212025	
4	TPU	Purple	0212026	
5	TPU	Orange	0212027	
6	TPU	Red	0212028	
7	TPU	Green	0212029	
8	TPU	Yellow	0212031	






Number	Material	Colour	ID	Picture
9	TPU	Blue	0212032	
10	TPU	Brown	0212033	
11	TPU	Black	0212034	
12	TPU	Transparent	0212121	

Color ID list--Silk TPU (95A)

Number	Material	Colour	ID	Picture
1	Silk TPU	White	STSTPU01	
2	Silk TPU	Blue	STSTPU02	
3	Silk TPU	Green	STSTPU04	
4	Silk TPU	Yellow	STSTPU05	
5	Silk TPU	Red	STSTPU06	
6	Silk TPU	Gold	STSTPU07	
7	Silk TPU	Silver	STSTPU08	
8	Silk TPU	Copper	STSTPU09	





Color ID list-- ASA

	Material	Colour	ID	Picture
1	ASA	White	STASAPR01WH	
2	ASA	Black	STASAPR01BLA	
3	ASA	Red	STASAPR01RE	
4	ASA	Yellow	STASAPR01YE	
5	ASA	Blue	STASAPR01BL	

Color ID list-- Moisture-Activated Flexible Filament 2.0



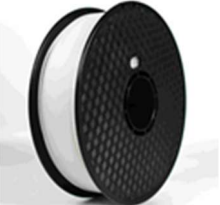





Number	Material	Colour	ID	Picture
1	MA Filament	White	TP001	
2	MA Filament	Blue	TP002	
3	MA Filament	Red	TP003	
4	MA Filament	Green	TP004	
5	MA Filament	Orange	TP005	
6	MA Filament	Yellow	TP006	
7	MA Filament	Black	TP007	

Color ID list--Polishable PVB

Number	Material	Colour	ID	Picture
1	PVB	White	ST0102022	
7	PVB	Black	ST0102033	



Color ID list-- Others

	Material	Colour	ID	Picture
1	PLA Carbon Fiber	Black	0214015	
2	PLA Antibacterial	Natural	0214034	
3	Polish PLA (PPLA)	White	STPLAPO001	
4	PVA Water Soluble	Natural	0214014	
5	PA Carbon Fiber	Black	0214016	
6	PC Carbon Fiber	Black	0214017	
7	PETG Carbon Fiber	Black	0214040	
8	ABS Carbon Fiber	Black	0201999	

	Material	Colour	ID	Picture
9	PEEK	Natural	0214019	
10	PEEK Carbon Fiber	Black	0214020	
11	PA	Black	0214021	
12	PA	White	0214023	
13	PC	White	0214025	
14	PC	Black	0214026	
15	PVDF	Natural	0214030	

Filament Parameters (For reference only)

Filament	Print Temp(°C)	Bed Temp(°C)	Max Volumetric Speed (m ³ /s)
PLA Pro	190-220	40-60	9-12
PLA Hyper	190-220	40-60	20-21
PLA Matte	190-220	40-60	9-12
PLA Silk	210-230	40-60	9-12
PLA Wooden	190-220	40-60	9-12
PLA Marble	190-220	40-60	9-12
PLA Flexilbe+	190-220	40-60	3.6
Core-shell PLA CF	210-230	40-60	10-15
PLA Carbon Fiber	210-230	40-60	9-12
ABS Pro	230-250	80-100	10-12
ABS Hyper	230-250	80-100	14-16
PETG	210-230	40-60	10-12
PETG Hyper	220-240	40-60	14-16

Filament Parameters (For reference only)

Filament	Print Temp(°C)	Bed Temp(°C)	Max Volumetric Speed (m ³ /s)
TPU	220-240	40-60	3.6
Silk TPU	210-230	40-60	3-5
ASA Pro	230-250	80-100	9-12
TPE	220-240	30-50	3.6
Moisture-Activated	220-240	40-60	8-12
PVB	220-240	40-60	9-12
PA	260-280	90-100	8-12
PC	260-280	90-100	8-12
PA Carbon Fiber	245-260	90-100	8-12
PC Carbon Fiber	270-285	90-100	8-12
PETG Carbon Fiber	230-250	50-70	8-12
ABS Carbon Fiber	240-260	90-100	8-12