

Nonmetal Material and Finishings

Surface treatment

Item	Material	Plastic Painting	Metallic Painting	Rubber oil Painting	UV oil Painting	Plating(Water)	Plating(Vacuum)	Brushing(plating)	Polishing	Silk-screen	Sandblasting
1	ABS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Black ABS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	94V0 flame retarding	✓	✓	✓	✓		✓	✓	✓	✓	✓
4	ABS+30%PC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	NYLON6	✓	✓	✓	✓		✓			✓	✓
6	NYLON66	✓	✓	✓	✓		✓			✓	✓
7	Transparent PC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Black PC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	PMMA(Transparent)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	POM(White and Black)	✓	✓	✓	✓		✓			✓	✓
11	PVC	✓	✓	✓	✓		✓			✓	✓
12	PP	✓	✓	✓	✓		✓			✓	✓
13	PP+20%GF	✓	✓	✓	✓		✓			✓	✓
14	PE	✓	✓	✓	✓		✓			✓	✓
15	HDPE	✓	✓	✓	✓		✓			✓	✓
16	TEFLON	✓	✓	✓	✓					✓	✓
17	Carbon Fibre	✓	✓	✓	✓					✓	✓
18	Fibreglass	✓	✓	✓	✓					✓	✓
19	Bakelite Resin	✓	✓	✓	✓					✓	✓
20	Epoxy Tooling board	✓	✓	✓	✓					✓	✓
21	PPS	✓	✓	✓	✓					✓	✓
22	PEEK	✓	✓	✓	✓					✓	✓
23	PPO / PPE	✓	✓	✓	✓					✓	✓
24	PI	✓	✓	✓	✓					✓	✓
25	PEI	✓	✓	✓	✓					✓	✓
26	PBT	✓	✓	✓	✓					✓	✓
27	PET	✓	✓	✓	✓					✓	✓
28	PAI / PBI	✓	✓	✓	✓					✓	✓
29	PES / PSU	✓	✓	✓	✓					✓	✓



Plastic Yellow	138C	139C	113C	120C	128C	127C	146C	136C	141C
Plastic Yellow	131D	147C	114C	121C	129C	128C	133C	135C	142C
Plastic Yellow	113C	138C	115C	133C	122C	136C	136C	136C	143C
Plastic Black	1654C	188C	116C	123C	122C	138C	137C	137C	144C
Plastic Blue	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Red	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Green	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Purple	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Orange	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Pink	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Cyan	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Magenta	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic Grey	113C	113C	113C	113C	113C	113C	113C	113C	113C
Plastic White	113C	113C	113C	113C	113C	113C	113C	113C	113C

