

If your project requires more immediate assistance, please reach out our website www.idealrp.com to get more info.

Item	Material	Surface Treatment									
		Plastic Painting	Metallic Painting	Rubber oil Painting	UV oli Painting	Plating	Brushing	Polishing	Silk-screen	Sandblasting	Color Anodizing
1	Aluminum 2014	√	√	√	√		√	√	√	√	
2	Aluminum 2024	√	√	√	√		√	√	√	√	
3	Aluminum 5080	√	√	√	√		√	√	√	√	
4	Aluminum 5083	√	√	√	√		√	√	√	√	
5	Aluminum 6061	√	√	√	√		√	√	√	√	√
6	Aluminum 6063	√	√	√	√	√	√	√	√	√	√
7	Aluminum 6082	√	√	√	√		√	√	√	√	√
8	Aluminum 7075	√	√	√	√		√	√	√	√	
9	Mg	√	√	√	√			√	√	√	
10	Brass	√	√	√	√	√		√	√	√	
11	Red copper	√	√	√	√	√		√	√	√	
12	Bronze	√	√	√	√	√		√	√	√	
13	Stainless steel	√	√	√	√	√	√	√	√	√	
14	M303E	√	√	√	√			√	√	√	
15	A3 steel	√	√	√	√	√		√	√	√	
16	45# steel	√	√	√	√	√		√	√	√	

*All kinds for colorful paint, glossy&matte paint,UV paint, metallic paint, rubber paint, power coat on the surface.

Item	Material	Surface Treatment									
		Plastic Painting	Metallic Painting	Rubber oil Painting	UV oli Painting	Plating	Brushing	Polishing	Silk-screen	Sandblasting	
1	ABS	√	√	√	√	√	√	√	√	√	√
2	Black ABS	√	√	√	√	√	√	√	√	√	√
3	94V0 Flame Retarding	√	√	√	√		√	√	√	√	√
4	ABS+30%PC	√	√	√	√			√	√	√	√
5	NYLON6	√	√	√	√				√	√	√
6	NYLON66	√	√	√	√				√	√	√
7	PA6GF30%	√	√	√	√				√	√	√
8	Transparent PC	√	√	√	√			√	√	√	√
9	Black PC	√	√	√	√			√	√	√	√
10	PMMA(Transparent)	√	√	√	√			√	√	√	√
11	POM(White/Black)	√	√	√	√				√	√	√
12	PVC	√	√	√	√				√	√	√
13	PP	√	√	√	√				√	√	√
14	PP+20%GF	√	√	√	√				√	√	√
15	PE	√	√	√	√				√	√	√
16	HDPE	√	√	√	√				√	√	√
17	TEFLON	√	√	√	√				√	√	√
18	Carbon Fibre	√	√	√	√				√	√	√
19	Fibreglass	√	√	√	√				√	√	√
20	Bakelite Resin	√	√	√	√				√	√	√
21	Epoxy Tooling Board	√	√	√	√				√	√	√
22	PPS	√	√	√	√				√	√	√
23	PEEK	√	√	√	√				√	√	√
24	PPO/PPE	√	√	√	√				√	√	√
25	PI	√	√	√	√				√	√	√
26	PEI	√	√	√	√				√	√	√
27	PBT	√	√	√	√				√	√	√
28	PET	√	√	√	√				√	√	√
29	PAI/PBI	√	√	√	√				√	√	√
30	PES/PSU	√	√	√	√				√	√	√

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