

MATERIAL	CODE	C02 LASER 10,6um	C02 LASER 10,2um	C02 LASER 9,3um	FIBER LASER 1070nm	MOPA LASER 1070nm	GREEN LASER 535nm	UV LASER 355nm
Stainless steel / Acciaio inox	SUS	X	X	X	V V V	V V V	V V	V V
Iron / Ferro	Fe	X	X	X	V V V	V V V	V V	V V
Aluminum / Alluminio	Al	X	X	X	V V V	V V V	V V	V V
Nickel / Nichel	Ni	X	X	X	V V	V V	V V V	V V V
Copper / Rame	Cu	X	X	X	V V	V V	V V V	V V V
Gold / Oro	Au	X	X	X	V V	V V	V V V	V V V
Polyethylene / Polietilene	PE	V V	V V	V V	V	V V	V V V	V V V
Polycarbonate / Policarbonato	PC	V V	V V V	V V V	V V	V V	V V V	V V V
Polypropylene / Polipropilene	PP	V	V	V	V V	V V V	V V V	V V V
Polyacetal / Poliacetale	POM	V V	V V	V V	V V	V V	V V V	V V V
Polibutilentereftalato Polibutilene tereftalato	PBT	V	V	V	V V	V V V	V V V	V V V
Polybutylene terephthalate / Polibutilentereftalato	PET	V V	V V	V V V	X	X	V V	V V V
Acrylonitrile butadiene styrene / Stirene Acrilonitrile-Butadiene	ABS	V	V	V	V V	V V V	V V V	V V V
Polyurethane / Poliuretano	PTU	V V V	V V V	V V V	V V	V V	V V V	V V V
Polyvinylchloride / Cloruro di Polivinile	PVC	V V V	V V V	V V V	V V	V V	V V V	V V V
Polyamide / Poliammide	PA	V V	V V	V V	V V	V V	V V V	V V V
Repoxy resin / Resina Epossidica	EP	V	V	V	V V	V V V	V V V	V V V
Polifenilensulfide / Polifenilensulfide	PPS	V V	V V	V V	V	V V	V V V	V V V
Polystyrene / Polistirolo	PS	V V	V V	V V	V V	V V V	V V V	V V V
Polyamide / Poliammide	PI	V	V	V	V	V	V V V	V V V
Fiberglass / Lana di Vetro	VTR	V V	V V	V V	V V	V V	V V V	V V V
Phenolic resin / Resina Fenolica	PF	V	V	V	V V	V V V	V V V	V V V
Silicon / Silicone	SI	V	V	V	V	V	V V V	V V V
Pottery / Ceramica	-	V	V	V	V V	V V	V V V	V V V
Wood / Legno	-	V V V	V V V	V V V	V	V	V	V
Paper / Carta	-	V V V	V V V	V V V	V	V	V	V
Glass / Vetro	-	V V V	V V V	V V V	X	X	V V	V V
Rubber / Gomma	-	V V	V V	V V	V V	V V	V V	V V

"Information indicative of occurrence with specific tests"

