

## Compatibility DMLS Materials – EOS M 290

Material \ Machine	EOS M 290 – 400 W Laser
EOS MaragingSteel MS1	MS1 Surface 1.0 (20 µm)
	MS1 Performance 1.0 (40 µm)
	MS1 Speed 1.01 (50 µm)
EOS CobaltChrome MP1	MP1 Surface 1.0 (20 µm)
	MP1 Performance 1.0 (40 µm)
	MP1 Speed 1.02 (50 µm)
EOS StainlessSteel 316L	316L Surface 1.0 (20 µm)
	316L_040_Flex 1.0 (40µm)
EOS StainlessSteel CX	CX 30µm Flex 1.0 (30 µm)
EOS StainlessSteel PH1	PH1 Surface 1.0 (20 µm)
EOS StainlessSteel 17-4PH	17-4PH_Flex 1.0 (20µm)
EOS Titanium Ti64	Ti64 Performance 1.0 (30 µm)
	Ti64 Speed 1.02 (60 µm)
EOS Titanium Ti64ELI	Ti64ELI Performance 1.0 (30 µm)
EOS Titanium Ti CP	TiCP_030_Flex_1.0
EOS Aluminium AISi10Mg	AISi10Mg Speed 1.0 (30 µm)
	AISi10Mg 200C 1.0 (30 µm)
EOS NickelAlloy IN718	IN718 Surface 1.0 (20 µm)
	IN718 Performance 2.0 (40 µm)
EOS NickelAlloy IN625	IN625 Surface 1.0 (20 µm)
	IN625 Performance 1.0 (40 µm)
EOS NickelAlloy HX	HX Surface 1.0 (20 µm)
	HX Performance 2.0 (40 µm)

Notes: The release of a material for a machine state, might require additional hard- and/or software.

	Released
	Parameter set planned/announced
X	Not released