

Sunlu

Portfolio coverage, product-level engineering context and comparative public manufacturer positioning.



3DPiceland Labs
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Public-data contract: portfolio statistics and positions use only explicitly allowlisted MaterialIDs and existing Verified Material Summary scores. No measurement or score is recalculated.

Public materials
8

Product lines
1

Material types
1

With results
8

Complete profiles
0

Average overall
49,8/100

Public global rank
4 of 25

Benchmark manufacturers
25

Manufacturer overview and public global position

Materials	Product lines	Types	With results	Complete	Average overall	Global rank	Portfolio leader	Strongest axis	With MSRP	With video
8	1	1	8	0	49,8/100	4 of 25	Sunlu Standard Blue PLA High Speed Blue	stiffness	8	0

Manufacturer website: [Open manufacturer website](#)

Category position by base material

Base material	Public manufacturer position	Average overall	Scored products
PLA	7 of 17	49,8/100	8

Overall leaders

Sunlu Standard Blue PLA High Speed Blue		53/100
Sunlu Standard Orange PLA High Speed Orange		51/100
Sunlu Standard Pink PLA High Speed Pink		51/100
Sunlu Standard Green PLA High Speed Green		50/100
Sunlu Standard White PLA High Speed White		50/100
Sunlu Standard Red PLA High Speed Red		49/100
Sunlu Standard Black PLA High Speed Black		48/100
Sunlu Standard Yellow PLA High Speed Yellow		46/100

Consistency leaders

Sunlu Standard Blue PLA High Speed Blue		86/100
Sunlu Standard Orange PLA High Speed Orange		82/100
Sunlu Standard Pink PLA High Speed Pink		80/100
Sunlu Standard Red PLA High Speed Red		80/100
Sunlu Standard Green PLA High Speed Green		79/100
Sunlu Standard White PLA High Speed White		78/100
Sunlu Standard Black PLA High Speed Black		76/100
Sunlu Standard Yellow PLA High Speed Yellow		69/100

Product-level engineering context

MaterialID	Material	Product line	Type	Reinforcement	Coverage	Engineering axes	Overall	Tensile	Impact	Stiffness	Consistency	Layer adhesion	Strongest axis	MSRP USD/kg	Product	Video
MAT0187	Sunlu Standard Black PLA High Speed Black	Standard	PLA		Complete	6/5	48/100	28/100	27/100	100/100	76/100	10/100	stiffness	\$18.28	Product page	n/a
MAT0182	Sunlu Standard Blue PLA High Speed Blue	Standard	PLA		Complete	6/5	53/100	34/100	21/100	100/100	86/100	23/100	stiffness	\$18.28	Product page	n/a
MAT0183	Sunlu Standard Green PLA High Speed Green	Standard	PLA		Complete	6/5	50/100	30/100	24/100	100/100	79/100	15/100	stiffness	\$18.28	Product page	n/a
MAT0188	Sunlu Standard Orange PLA High Speed Orange	Standard	PLA		Complete	6/5	51/100	31/100	24/100	96/100	82/100	23/100	stiffness	\$18.28	Product page	n/a
MAT0189	Sunlu Standard Pink PLA High Speed Pink	Standard	PLA		Complete	6/5	51/100	33/100	25/100	100/100	80/100	17/100	stiffness	\$18.28	Product page	n/a
MAT0185	Sunlu Standard Red PLA High Speed Red	Standard	PLA		Complete	6/5	49/100	30/100	24/100	94/100	80/100	17/100	stiffness	\$18.28	Product page	n/a
MAT0186	Sunlu Standard White PLA High Speed White	Standard	PLA		Complete	6/5	50/100	29/100	27/100	96/100	78/100	21/100	stiffness	\$18.28	Product page	n/a
MAT0184	Sunlu Standard Yellow PLA High Speed Yellow	Standard	PLA		Complete	6/5	46/100	28/100	24/100	100/100	69/100	11/100	stiffness	\$18.28	Product page	n/a

Results are comparative 3DPIceland measurements and do not replace manufacturer datasheets or accredited laboratory testing.

[Testing methodology](#) · [Engineering methodology whitepaper](#) · [Download PDF](#)

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