Public manufacturer report

BambuLab

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	Product lines	Material types	With results
22	**4**	**7**	**22**

Complete profiles	Average overall	Public global rank	Benchmark manufacturers
0	**47/100**	**13 of 25**	**25**

Manufacturer overview and public global position

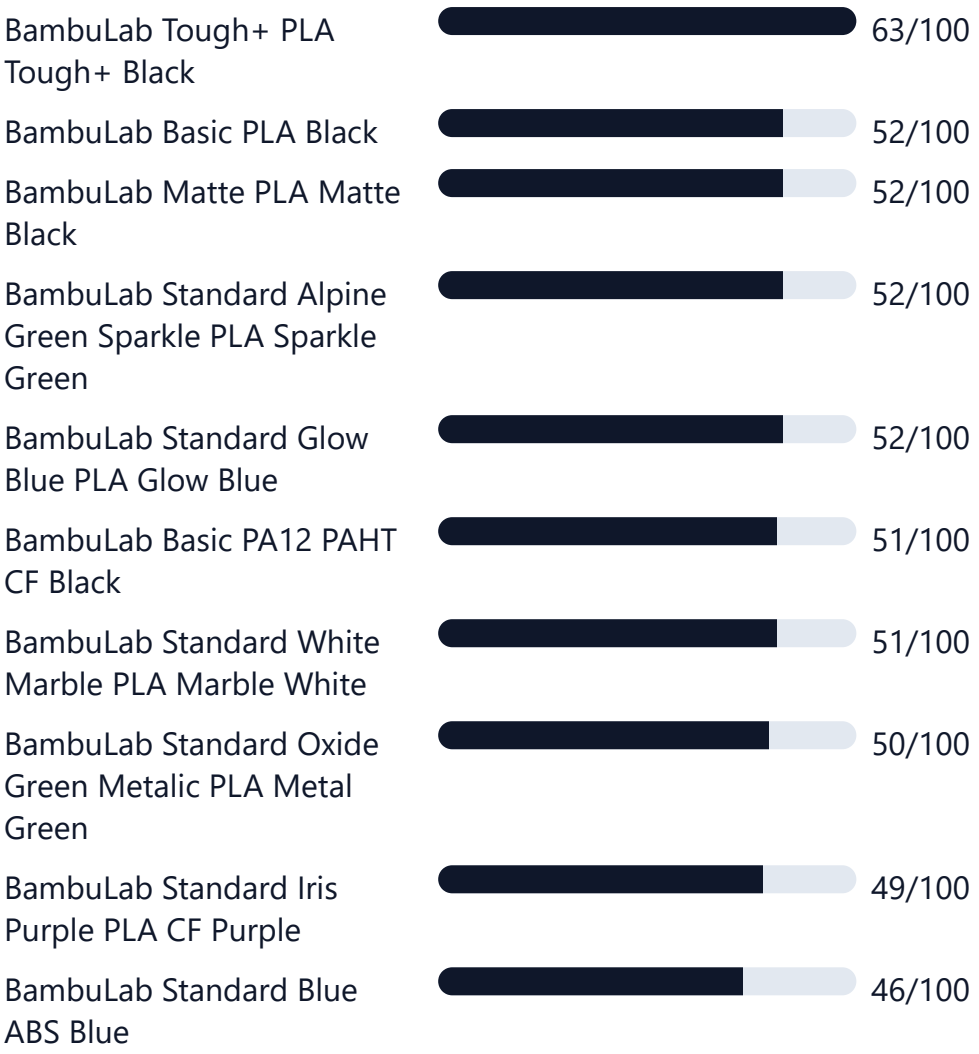
Materials	Product lines	Types	With results	Complete	Average overall	Global rank	Portfolio leader	Strongest axis	With MSRP	With video
22	4	7	22	0	47/100	13 of 25	BambuLab Tough+ PLA Tough+ Black	consistency	22	2

Manufacturer website: Open manufacturer website

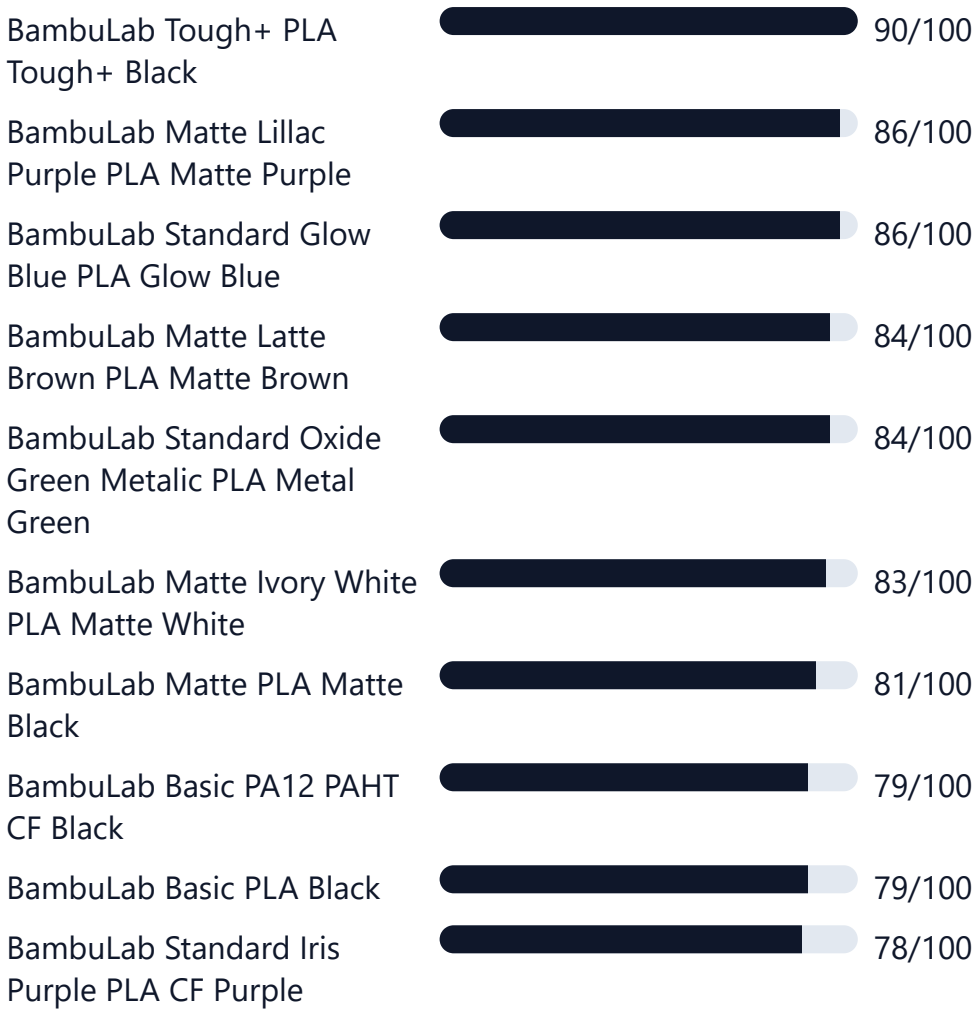
Category position by base material

Base material	Public manufacturer position	Average overall	Scored products
ABS	6 of 9	44/100	2
ASA	3 of 8	45/100	1
PA12	1 of 6	51/100	1
PC	3 of 4	42/100	1
PET	2 of 2	46/100	1
PETG	6 of 14	42/100	3
PLA	10 of 17	48,9/100	13

Overall leaders



Consistency leaders



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
MAT0181	BambuLab Standard Blue ABS Blue	Standard	ABS		Complete	6/5	46/100	19/100	53/100	70/100	73/100	14/100	consistency	$35.92	Product page	n/a

MaterialID	Material	Product line	Type	Reinforcement	Coverage	Engineering axes	Overall	Tensile	Impact	Stiffness	Consistency	Layer adhesion	Strongest axis	MSRP USD/kg	Product	Video
MAT0180	BambuLab Standard White ABS GF White	Standard	ABS	GF	Complete	6/5	42/100	18/100	25/100	81/100	74/100	12/100	stiffness	$47.92	Product page	n/a
MAT0179	BambuLab Standard Blue ASA Blue	Standard	ASA		Complete	6/5	45/100	22/100	45/100	73/100	72/100	11/100	stiffness	$47.92	Product page	n/a
MAT0167	BambuLab Basic PA12 PAHT CF Black	Basic	PA12	CF	Complete	6/5	51/100	39/100	41/100	87/100	79/100	9/100	stiffness	$159.84	Product page	n/a
MAT0168	BambuLab Basic PC White	Basic	PC		Complete	6/5	42/100	30/100	13/100	86/100	70/100	13/100	stiffness	$55.92	Product page	n/a
MAT0166	BambuLab Basic PET CF Black	Basic	PET	CF	Complete	6/5	46/100	25/100	21/100	99/100	66/100	17/100	stiffness	$126.40	Product page	n/a
MAT0171	BambuLab Basic Gray PETG Gray	Basic	PETG		Complete	6/5	45/100	34/100	14/100	68/100	75/100	35/100	consistency	$35.92	Product page	n/a
MAT0170	BambuLab Standard Indigo Blue PETG CF Blue	Standard	PETG	CF	Complete	6/5	36/100	21/100	29/100	53/100	63/100	16/100	consistency	$47.92	Product page	n/a
MAT0169	BambuLab Standard PETG High Flow Yellow	Standard	PETG		Complete	6/5	45/100	30/100	12/100	79/100	73/100	30/100	stiffness	$35.92	Product page	n/a
MAT0107	BambuLab Basic PLA Black	Basic	PLA		Complete	6/5	52/100	26/100	21/100	95/100	79/100	39/100	stiffness	$43.92	Product page	Video review
MAT0075	BambuLab Matte Ivory White PLA Matte White	Matte	PLA		Complete	6/5	45/100	20/100	30/100	59/100	83/100	34/100	consistency	$43.92	Product page	n/a
MAT0071	BambuLab Matte Latte Brown PLA Matte Brown	Matte	PLA		Complete	6/5	43/100	22/100	27/100	66/100	84/100	17/100	consistency	$43.92	Product page	n/a
MAT0073	BambuLab Matte Lillac Purple PLA Matte Purple	Matte	PLA		Complete	6/5	46/100	22/100	28/100	68/100	86/100	25/100	consistency	$43.92	Product page	n/a
MAT0070	BambuLab Matte PLA Matte Black	Matte	PLA		Complete	6/5	52/100	19/100	38/100	100/100	81/100	23/100	stiffness	$43.92	Product page	n/a
MAT0176	BambuLab Standard Alpine Green Sparkle PLA Sparkle Green	Standard	PLA		Complete	6/5	52/100	30/100	49/100	80/100	73/100	28/100	stiffness	$39.92	Product page	n/a
MAT0175	BambuLab Standard Black Walnut PLA Wood Brown	Standard	PLA	Wood	Complete	6/5	42/100	22/100	18/100	84/100	73/100	11/100	stiffness	$43.92	Product page	n/a
MAT0172	BambuLab Standard Glow Blue PLA Glow Blue	Standard	PLA		Complete	6/5	52/100	32/100	22/100	80/100	86/100	43/100	consistency	$47.92	Product page	n/a
MAT0178	BambuLab Standard Iris Purple PLA CF Purple	Standard	PLA	CF	Complete	6/5	49/100	29/100	22/100	100/100	78/100	15/100	stiffness	$47.92	Product page	n/a
MAT0174	BambuLab Standard Oxide Green Metalic PLA Metal Green	Standard	PLA		Complete	6/5	50/100	26/100	49/100	67/100	84/100	26/100	consistency	$39.92	Product page	n/a
MAT0173	BambuLab Standard Purple PLA Silk+ Purple	Standard	PLA		Complete	6/5	39/100	27/100	14/100	68/100	77/100	11/100	consistency	$47.92	Product page	n/a
MAT0177	BambuLab Standard White Marble PLA Marble White	Standard	PLA		Complete	6/5	51/100	27/100	44/100	71/100	78/100	36/100	consistency	$47.92	Product page	n/a
MAT0076	BambuLab Tough+ PLA Tough+ Black	Tough+	PLA		Complete	6/5	63/100	26/100	59/100	65/100	90/100	73/100	consistency	$47.92	Product page	Video review

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

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