

Axil Brands, Inc. (AXIL)

NYSE; chemicals; SIC 2844, Perfumes, Cosmetics & Other Toilet Preparations; CIK 0001718500

Axil Brands, Inc. AXIL; chemicals	
Grade	A ▼ A B C D E strongest fifth of 331 graded peers percentile 11.5; sampling error 2.7 points; lower is stronger
Rank	34 of 331
Profitability	C/D percentile 57.4
Solvency	A/B percentile 18.8
Growth and financing	B percentile 32.6
Reliability	0.83 AUC filers with \$12.5M to \$120M assets; 95% interval 0.79 to 0.86; 201 events, 2020 to 2025
Peer failure rate	1.07% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	\$12.5M to \$120M assets total assets \$18.0M
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active; fortress balance sheet not computable: distress
Inputs computable	9 of 14
Graded from	filings received through Aug 18, 2026 52 days before the rescan; latest periodic filing 10-Q received Oct 6, 2026
Last close	\$5.94 2026-10-07; market equity \$40.5M
Price used in grade	None



A, the bull

strongest fifth of its sector;
letters are fifths of the 331
graded peers

Share price, twelve months to the rescan

split-adjusted close; the letter is fixed at the rescan that set it



Rescans on file: C/D from May 21, 2023, D from Jun 21, 2023, A from Aug 21, 2023, A from Aug 21, 2023

Letter at every rescan

Jan 21, 2012 to Oct 9, 2026; sector percentile, stronger toward the top; facts filed by each date only



Business, in the company's words

opening of Item 1 of the 10-K received Aug 18, 2026

sale, and distribution of high tech hearing and audio enhancement and protection products, professional quality hair and skin care products, and the delivery of marketing services. The Company changed its name from Reviv3 Procure Company to AXIL Brands, Inc. effective February 14, 2024 and concurrently uplisted to the NYSE American stock exchange. The Company operates through its subsidiaries, AXIL Distribution Company (formerly Reviv3 Acquisition Corporation), Reviv3 ProCare Company, which was

incorporated on February 24, 2026, and Sharper Vision Marketing Inc., which was incorporated on May 5, 2025.

The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 57.4						
Gross profitability		119.1%	21.3%	0.0	359	2026-05-31
Return on invested capital		not computable	9.5%			latest aligned inputs end 2025-05-31; latest annual assets end 2026-05-31
Accruals ratio		17.6%	(4.2%)	99.0	400	2026-05-31
Gross margin stability, five years		3.7 pts	2.2 pts	73.3	301	2026-05-31
Solvency, sleeve percentile 18.8						
Twelve-month failure probability		not computable	0.05%			latest liabilities, cash plus short-term investments, book equity, and shares are required
Altman Z double-prime		8.20	3.41	12.3	301	2026-05-31
Net debt to EBITDA		not computable	1.88x			latest aligned inputs end 2025-05-31; latest annual assets end 2026-05-31
Interest coverage		not computable	4.16x			interest expense must exceed \$100,000
Current ratio		3.19x	2.20x	25.4	423	2026-05-31
Growth and financing, sleeve percentile 32.6						
Revenue growth, three-year compound		9.5%	1.2%	22.3	350	2026-05-31
Free cash flow growth, three-year compound		not computable	12.6%			current FCF must be positive and base FCF must exceed \$100,000
Reinvestment rate		112.5%	24.3%	13.6	170	2026-05-31
Asset growth, three years		20.9%	2.9%	11.4	369	2026-05-31
Net share issuance, one year		2.5%	0.0%	83.1	321	2026-08-14

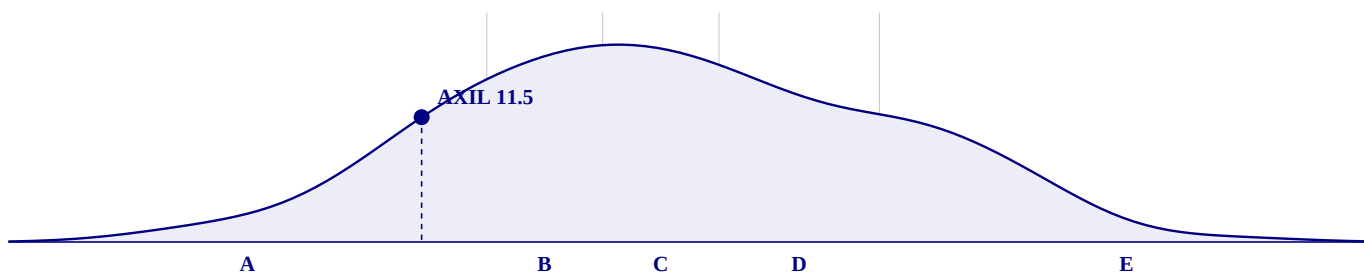
Warnings

1 of 7 checks triggered; none of them enters the letter

Check	Measured
Fortress balance sheet	cash minus debt is 4,629,625 USD; Altman Z is not used

Among 331 peers

chemicals; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
29	SPX Technologies, Inc. (SPXC)	9.8	A	
30	Astronics Corp. (ATRO)	10.2	A	
31	Howmet Aerospace Inc. (HWM)	10.6	A	
32	TechnipFMC plc (FTI)	11.0	A	fortress
				balance sheet
33	Lincoln Electric Holdings Inc. (LECO)	11.4	A	
34	Axil Brands, Inc. (AXIL) <	11.5	A	fortress
				balance sheet
35	National Presto Industries Inc. (NPK)	11.8	A	
36	Enerpac Tool Group Corp. (EPAC)	12.2	A	
37	Compix International Inc. (CIX)	12.6	A	fortress
				balance sheet
38	Acme United Corp. (ACU)	13.0	A	
39	Cummins Inc. (CMI)	13.4	A	

What the price implies

at the 2026-10-07 close; none enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	5.4%	13.8%	40
Distance from 52-week high	(34.1%)	(24.2%)	32
EBIT to enterprise value	9.5%	3.9%	90
Free cash flow yield	(0.2%)	3.2%	25
Book value to price	0.35	0.39	48
Sales to price	0.79	0.57	61
Composite equity issuance, five years	not computable	(9.9%)	
Relative strength against the sector, log excess return	(0.12)	(0.02)	37

Diagnostics

not in the grade

Measure	Value
Piotroski F-score None of 9, period end 2026-05-31	
Return on assets above zero	pass
Operating cash flow above zero	fail
Return on assets improved	pass
Operating cash flow exceeds net income	fail
Long-term leverage fell	fail
Current ratio improved	fail
No new shares issued	fail
Gross margin improved	fail
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	\$7.9M
Operating cash flow, four quarters	\$4.5M
Months of runway	not finite

Days since last periodic filing

3 (10-Q received Oct 6, 2026)

Median daily dollar volume, 63 sessions

\$100,539

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	\$21.4M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
2	assets	us-gaap:Assets	\$18.0M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
3	operating income	us-gaap:OperatingIncomeLoss	\$1.2M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsDeductibleItems	\$1.2M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
5	income tax	us-gaap:IncomeTaxExpenseBenefit	\$453,828	2025-05-31	2026-08-18	10-K	0001520138-26-000360
6	total debt	us-gaap:LongTermDebt	\$140,229	2025-05-31	2026-08-18	10-K	0001520138-26-000360
7	book equity	us-gaap:StockholdersEquity	\$9.7M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$4.8M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
9	total debt	us-gaap:LongTermDebt	\$146,594	2024-05-31	2025-08-21	10-K	0001520138-25-000275
10	book equity	us-gaap:StockholdersEquity	\$7.7M	2024-05-31	2026-08-18	10-K	0001520138-26-000360
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$3.3M	2024-05-31	2025-08-21	10-K	0001520138-25-000275
12	net income	us-gaap:NetIncomeLoss	\$2.7M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$9,635	2026-05-31	2026-08-18	10-K	0001520138-26-000360
14	assets	us-gaap:Assets	\$12.9M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
15	revenue	us-gaap:Revenues	\$30.8M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
16	gross profit	us-gaap:GrossProfit	\$18.6M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
17	revenue	us-gaap:Revenues	\$26.3M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
18	gross profit	us-gaap:GrossProfit	\$20.2M	2024-05-31	2025-08-21	10-K	0001520138-25-000275
19	revenue	us-gaap:Revenues	\$27.5M	2024-05-31	2025-08-21	10-K	0001520138-25-000275
20	gross profit	us-gaap:GrossProfit	\$17.7M	2023-05-31	2024-08-15	10-K	0001520138-24-000274
21	revenue	us-gaap:Revenues	\$23.5M	2023-05-31	2024-08-15	10-K	0001520138-24-000274
22	gross profit	us-gaap:GrossProfit	\$1.5M	2022-05-31	2023-08-21	10-K	0001520138-23-000335
23	revenue	us-gaap:Revenues	\$2.3M	2022-05-31	2023-08-21	10-K	0001520138-23-000335
24	current assets	us-gaap:AssetsCurrent	\$14.3M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
25	current liabilities	us-gaap:LiabilitiesCurrent	\$4.5M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	\$3.4M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
27	operating income	us-gaap:OperatingIncomeLoss	\$3.0M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
28	book equity	us-gaap:StockholdersEquity	\$13.1M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
29	liabilities	us-gaap:Liabilities	\$4.8M	2026-05-31	2026-08-18	10-K	0001520138-26-000360
30	depreciation amortization	us-gaap:Depreciation	\$62,171	2025-05-31	2026-08-18	10-K	0001520138-26-000360
31	operating income	us-gaap:OperatingIncomeLoss	\$1.5M	2024-05-31	2025-08-21	10-K	0001520138-25-000275
32	interest expense	us-gaap:InterestExpense	\$4,392	2024-05-31	2024-08-15	10-K	0001520138-24-000274
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$79,385	2026-05-31	2026-08-18	10-K	0001520138-26-000360
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$1.9M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$213,483	2025-05-31	2026-08-18	10-K	0001520138-26-000360
36	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$2,677	2024-05-31	2025-08-21	10-K	0001520138-25-000275
37	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$138,445	2024-05-31	2025-08-21	10-K	0001520138-25-000275
38	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$2.9M	2023-05-31	2024-08-15	10-K	0001520138-24-000274
39	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$65,650	2023-05-31	2024-08-15	10-K	0001520138-24-000274
40	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$246,723	2026-05-31	2026-08-18	10-K	0001520138-26-000360
41	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsDeductibleItems	\$440,310	2026-05-31	2026-08-18	10-K	0001520138-26-000360
42	income tax	us-gaap:IncomeTaxExpenseBenefit	\$9.3M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
43	current assets	us-gaap:AssetsCurrent	\$2.5M	2025-05-31	2026-08-18	10-K	0001520138-26-000360
44	current liabilities	us-gaap:LiabilitiesCurrent	\$11.0M	2024-05-31	2025-08-21	10-K	0001520138-25-000275
45	assets	us-gaap:Assets	\$10.2M	2023-05-31	2024-08-15	10-K	0001520138-24-000274
46	assets	us-gaap:Assets	\$10.2M	2023-05-31	2024-08-15	10-K	0001520138-24-000274
47	shares outstanding	dei:EntityCommonStockSharesOutstanding	6,822,681	2026-08-14	2026-08-18	10-K	0001520138-26-000360
48	shares outstanding	dei:EntityCommonStockSharesOutstanding	6,657,717	2025-08-18	2025-08-21	10-K	0001520138-25-000275