

## Zava Market Brief

# Athletic Fabrics — Polyester / Nylon / Spandex — Q3 Market Brief

Brief ID: MB-2025Q3-FABRICS • Sentiment: Neutral • Updated: 2025-08-25 • Region: Global → NA Retail • Demo dataset

Note: Demo dataset for presentation use. Values illustrative.

## Executive summary

Core athletic fabrics are stable this quarter. Polyester holds flat with ample supply; Nylon

6,6 shows mild firmness on feedstock; spandex pricing is steady but lead times can stretch on

color-matched lots. For Zava's leggings, tops, and compression lines, landed cost variance is

## Signals

Signal	Current	WoW Δ	YoY Δ	Confidence
Polyester staple (dex)	\$1.10/kg	+0.2%	+1.5%	High
Nylon 6,6 chip (dex)	\$2.85/kg	+0.5%	+3.8%	Medium
Spandex (elastane)	\$5.60/kg	0.0%	+2.1%	Medium
Dyehouse lead time	9-12 days	+1d	+2d	Low

## Drivers & risks

• Driver: Polyester supported by steady PTA/MEG costs and adequate capacity utilization

• Driver: Nylon firmness tied to adiponitrile availability and balanced chip inventories

• Driver: Spandex availability adequate; specialty colors batch-limited

• Risk: Sudden freight surcharges could outweigh resin stability

• Risk: Heat waves impacting dyehouse throughput in select regions

## Implications for Zava

• Core leggings/tees BoM costs should hold; protect margins via freight discipline

• Reserve dyehouse capacity ahead of promotional color drops

• Pilot recycled polyester (rPET) blends where hand-feel allows to support sustainability

messaging

## Watchlist

• Upstream MEG/PTA movements >3% in a week

• Supplier color lab backlogs exceeding 5 days

• Lock rolling 60-day fabric commitments for top 10 SKUs; keep small spot flexibility

• Pre-approve 2 color substitutes per style to reduce dyehouse bottlenecks

• Validate rPET hand-feel on two high-volume styles; add care-label guidance

## Recommended actions