FlatStack® Recycled Paperboard Sheets Flat out give you more, with less



Made from 100% recycled fibers and completely recyclable, FlatStack paperboard sheets are a cost-effective solution that protects products on pallets during shipping, storage and retail display.

Protect your products by using FlatStack sheets as:

- I Top covers on pallets
- Liners on pallets
- I Tier sheets between product layers to improve pallet cube integrity

Features

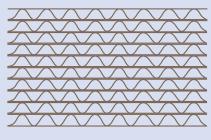
- Calipers: 10-45pt
- I Design flexibility: square, round
- or custom corners and/or sizes
- I Custom die-cut designs available

Sustainability

- I Made with 100% recycled fiber
- I Minimum 85% post-consumer fibers
- I Acceptable in commercial OCC recycling programs

I FlatStack grades are available as chain-of-custody certified to any of the three fiber certification programs. Learn more at <u>www.sonoco.com/environment</u>.

10 Corrugate C-Flute 150pt sheets*



50 FlatStack 30pt sheets*

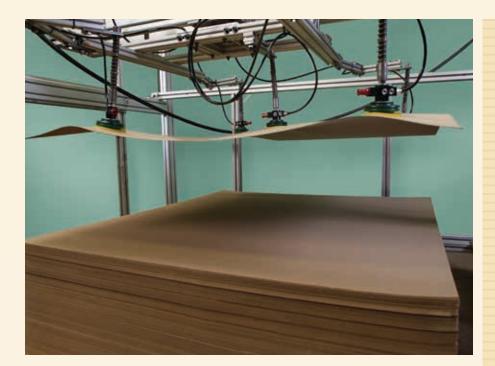
*Height of illustration is 80% actual size

FlatStack paperboard sheet compared to corrugated sheet:

- I Minimum 5% reduction in weight
- I Minimum 15% material cost savings
- I Lower freight costs—over two times more sheets shipped per truckload
- I Store five times the amount of sheets per unit of storage
- I Engineered for consistent performance in automated palletizers







Save money and space switching from corrugate to FlatStack tier sheets

Caliper	Sheets per pallet	Pallets per truckload	Sheets per truckload
Corrugate C-Flute 150pt	320	56	17,920
Corrugate B–Flute 120pt	400	56	22,400
FlatStack 24pt	2,000	21	42,000
FlatStack 30pt	1,600	21	33,600

Assuming 40"W x 48"L x 48"H



FlatStack® Ultralight Tier Sheets

As a value-priced alternative to lightweight gypsum and paperboard sheets, FlatStack Ultralight tier sheets deliver exceptional performance, consistency in quality, and security of supply.

Benefits

I Engineered for consistent performance on automated palletizers

I Engineered and manufactured specifically for this application

I Technical support for implementation, including process modeling

Recyclable

	Sheets per	Sheets per
Caliper	pallet	truckload
10pt	4,500	99,000
12pt	4,000	88,000
17pt	2,800	61,600
18pt	2,700	59,400

Assuming 40"W x 48"L sheet size, 22 pallets per truckload



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