

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:

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

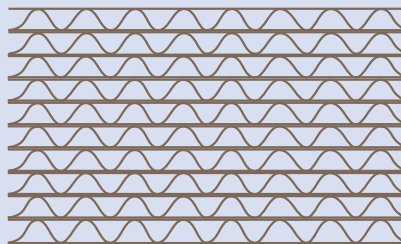
Features

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

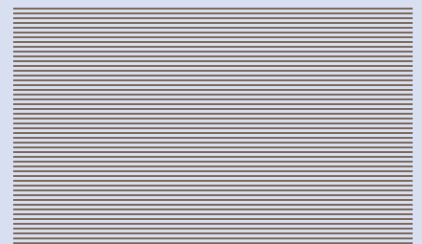
Sustainability

- | Made with 100% recycled fiber
- | Minimum 85% post-consumer fibers
- | Acceptable in commercial OCC recycling programs
- | FlatStack grades are available as chain-of-custody certified to any of the three fiber certification programs. Learn more at www.sonoco.com/environment.

10 Corrugate C-Flute 150pt sheets*



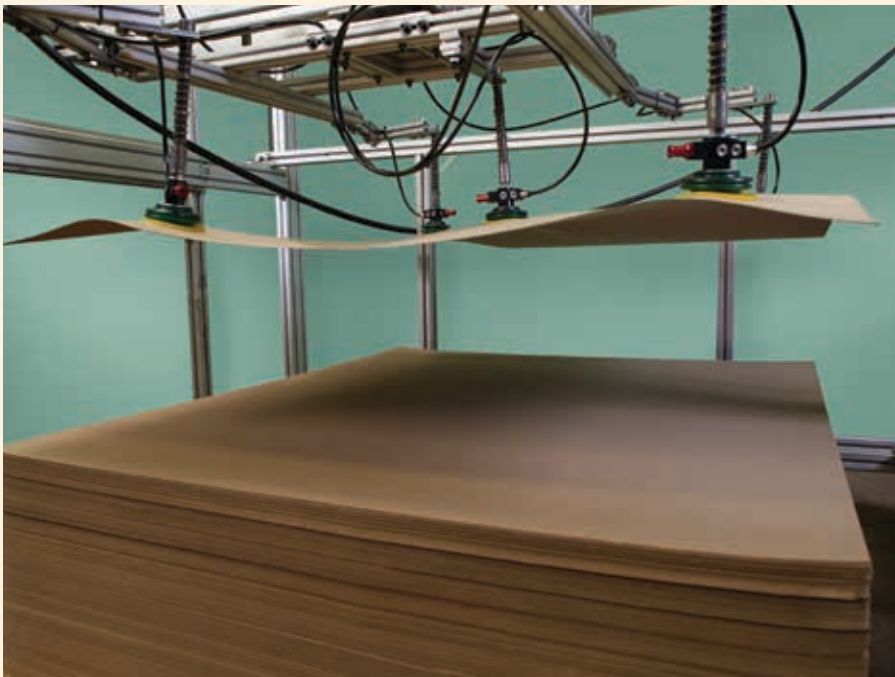
50 FlatStack 30pt sheets*



*Height of illustration is 80% actual size

FlatStack paperboard sheet compared to corrugated sheet:

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



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.

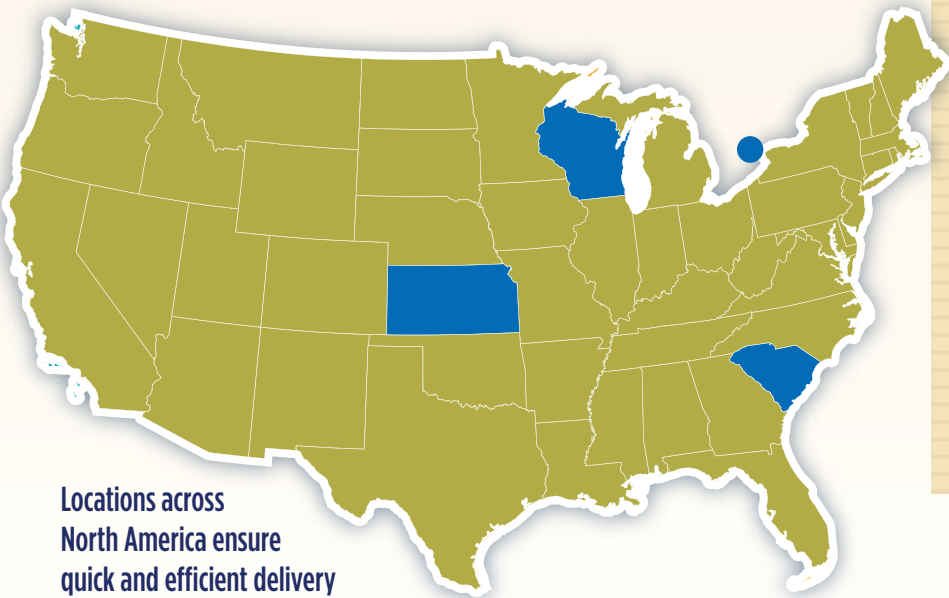
Save money and space switching from corrugate to FlatStack tier sheets

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

Benefits

- | Engineered for consistent performance on automated palletizers
- | Engineered and manufactured specifically for this application
- | Technical support for implementation, including process modeling
- | Recyclable



Locations across North America ensure quick and efficient delivery

Caliper	Sheets per pallet	Sheets per 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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