

PAPERBOARD 201



For over 40 years, Manchester Industries has demonstrated a passion for providing solutions to our customers. We take pride in being a part of our customers' process and working with them to meet the changing and challenging needs of the printing and packaging industry.

We provide an exceptional service platform with a staff that is second to none in technical and industry knowledge. Working with our customers, we assist with inventory requirements, specifications and recommend appropriate substrate selection based on cost, quality and end-use requirements.

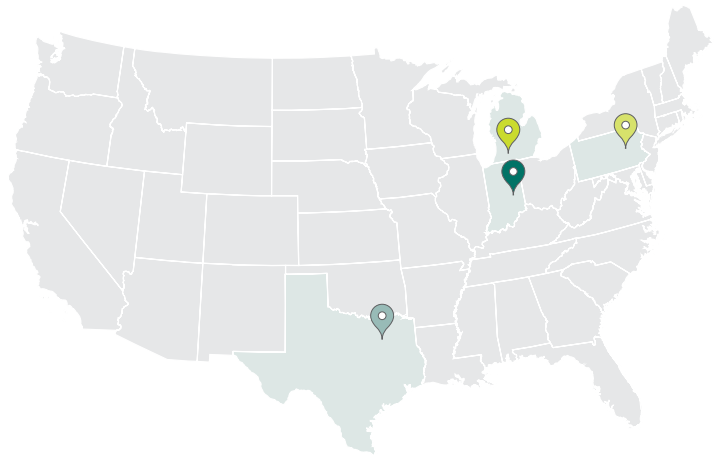
ENABLING SUCCESS THROUGH SUBSTRATE CHOICE, SPEED, EXPERTISE AND QUALITY.

Serving Your Printing and Packaging Needs:

- One Stop Sourcing for First Line - Mill backed paperboard and paper
- *No "Job Lot or Seconds" worries*
- *Custom Precision Sheeting - From a Skid to Truckloads!*
- Digital to Large Format
- Multiple Carton Packaging Lines
- Thirteen Precision Sheeters
- Multiple plant sites give us the ability to flex our schedules and provide supply chain contingency
- Slitting and Rewinding Rolls - *Perfect for Narrow Web Applications!*
- Contract Sheeting Services
- Guillotine Trimming capability
- Press Ready Skids
- *Quick Turnaround time! Ready to ship 1-3 Days*
- We invest in large inventory, so you don't need to
- At no additional cost, we provide technical assistance supported by our Mill's technical resources and staffing.

Call us to discuss your Private Label Needs!

Ask about our patented Quick Change® Skid Inserts!



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COATED PAPERBOARD

Solid Bleached Sulfate (SBS)

Polyethylene Coated (SBS)

Folding Boxboard (FBB)

10 Blister Board (SBS)

Skin Board - uncoated (SBS)

Coated Unbleached Kraft (CUK)

Wet Strength Carton Board (CUK)

Coated Recycled Board (CRB)

UNCOATED PAPERBOARD

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Chip Board

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AVAILABILITY & PRICE

Manchester has market leading inventory across all paperboard product categories and access to specialty products, for which we can establish inventory programs.

Paperboard mills typically serve truckload and railcar SKU business. A well-stocked converter's value proposition is to service quick-turn, custom needs.

For SBS: Calipers from .010 - .028 are normally available

- .022 is stocked less than any other caliper
- .010 - .024 are fairly common among suppliers
- FBB grades are typically imported with longer lead times, but stocked in standard sizes

CRB typical stock calipers are .018-.024.

- .016 is available for an upcharge and is stocked in smaller quantities
- .026+ is available in limited supply from specific mills as a specialty grade
- CCWB and CCKB grades are rarely stocked by most converters

Current price ladder but subject to market shifts:

- SUS
- SBS
- FBB
- Uncoated Natural Kraft
- CCKB
- CCWB
- CCNB
- Bending chip
- Bleached manila

The order may change slightly due to goals desired.

Specialty grades exist for specific end uses such as:

- Blast resistant
 - Sulfonated
 - Fluorinated
 - Grease holdout board
 - Top Sheet
 - Cup and plate
 - Lined on inside
- Grades and characteristics depend on end use.*

CONTACT YOUR MANCHESTER PAPERBOARD SPECIALIST TODAY

TO LEARN MORE

*About How Manchester Industries
Can Serve Your Printing and Packaging Needs:*

www.manind.com/contact



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