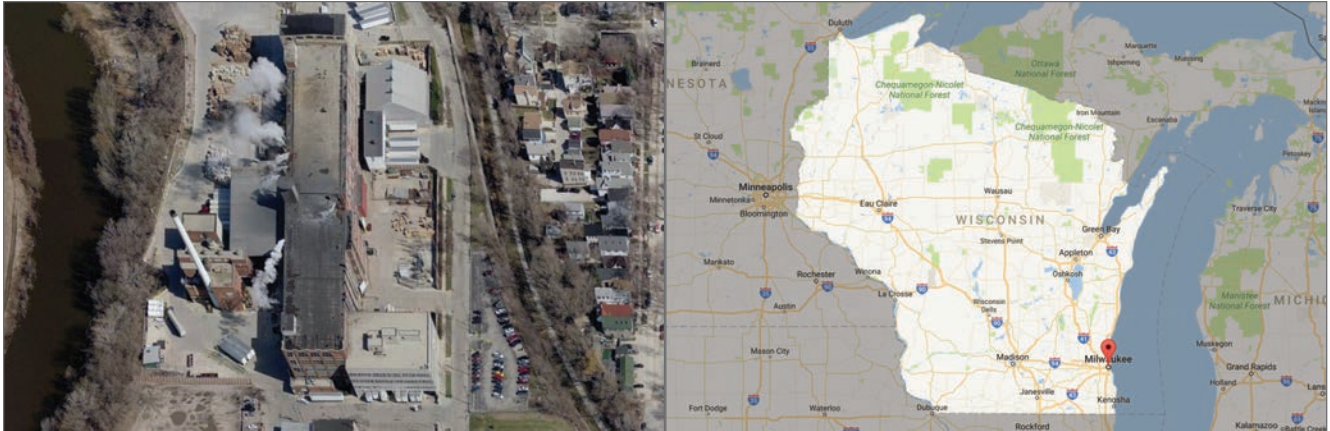# Wisconsin Paperboard and Specialty Converting

Location:
Milwaukee, WI

Trim:
✔ Machine #1: 115”
✔ Machine #2: 124”

Caliper Range:
✔ Machine #1: .020” – .050”
✔ Machine #2: .018” – .055”

Rolls:
✔ Widths:
  – Machine #1 - 3” – 99”
  – Machine #2 - 4” – 102”
✔ 50” – 70” diameters
✔ 4”, 6”, 8”, 12” cores
✔ Ribbon slit tolerance: ± 1/32”

Certifications:
✔ FSC®, SFI® and PEFC® Chain of Custody Standard for Recycled Paper
✔ FDA® Compliant for Dry Food Packaging
  – 21 CFR 176.170
  – 21 CFR 176.18
  – 21 CFR 176.260
✔ RPTA 100% Certified

Product Offerings:
✔ Tubing Grades
  – Ultra
  – Ultrex
✔ Fortex®
✔ Plain Chip
  – Tan or Grey
✔ Partition Chip
✔ Bending Chip
✔ Laminating Chip
  – Grey
  – Brown lined 1-side
  – Chocolate
  – Black 1-side
  – Solid Black
✔ Pasted Chip
  – Brown 1 or 2-sided
  – Grey
  – Solid Black
  – Black 1 and 2-sided

Specialty Converting:
✔ Laminator
✔ Ream Cutter
✔ Sheeter
✔ Slitter

Wisconsin Paperboard Mill *page 2*

Round Corners (Hickcock Manual)
✔ Corner radius capability: 1/4" and 1/2"
✔ Panel size min. = 6" x 6"
✔ Min. = .060"
✔ Panel size max. = 17 1/2" x 24"
✔ Max. = .160"

Round Corners – Integrated with slitter (RC)
✔ Corner radius capability: 1/4", 5/16", 3/8", 1/2"
✔ Panel size min. = 8" x 8"
✔ Min. = .060"
✔ Panel size max. = 13" x 13"
✔ Max. = .160"

Converting Dept Capabilites
Roll Laminator
✔ All Grades : .060" – .200" Caliper
✔ 18" minimum width
✔ 58" maximum width (untrimmed)
✔ 57" maximum width (trimmed)
✔ 24" minimum length
✔ 97" maximum length
✔ ± 1/32" tolerence on width –0" / +1/8" tolerance on length
✔ In-line scoring: 2" – 28 1/2"
✔ Scoring in machine direction, 2 score max.
✔ 3 ply (.060 - .160) and 4 ply (.161 - .200)
✔ Cores on 12"

Ream (Guillotine) Cutter
✔ .018" – .200" Caliper
✔ Maximum sheet size 84" x 84"
✔ Minimum sheet size 8 1/2" x 11"
✔ ± 1/32" tolerance (small lifts)
✔ ± 1/16" tolerance (normal lifts)

Offline Sheeter
✔ .018" – .055" Caliper
✔ 18" minimum width, 60" maximum width
✔ 26" minimum length, 80" maximum length
✔ ± 1/32" tolerance on width
✔ Length: .024 - .055 = ± 1/16"
✔ Length: .018 - .023 = ± 1/8"
    – Note: Any length under 30", add ± 1/16
✔ In-line scoring: 2" – 28 1/2". Score machine direction up to 2 scores
✔ Cores on 12"

Slitter (Rotary Cutter)
✔ Sizes:
    – Panel size min. = 4.5" – 5"
    – Panel size max. = 42" – 17"
✔ Calipers:
    – Min. = .080"
    – Max. = .150"
✔ Master sheet in-feed:
    – 32" min. width
    – 38" min. length
    – 42" max. width
    – 52" max. length
✔ Tolerance: ± 1/64"
✔ Squareness can be held to .00075" per inch of panel length

For more information: 1-414-319-3911