

# Cocoon

#### **OVERVIEW**

Cocoon's curved nature fosters collaboration and comfort. Available in counter or bar heights with a variety of configurations, Cocoon is suitable for in-between spaces as well as progressive learning environments.

#### **CURVED AND STRAIGHT SURFACES**

Panels are 1" thick laminate construction with particleboard core. Surface height is 41" for high surfaces and 30" for low surfaces.

#### **BENCHES - FRAMES AND WEBBING**

Frames are made of 3/4'' CDX plywood with  $2'' \times 7/8''$  air dried poplar hardwood for internal applications. Glue used in framing is Hi-Tac waterbased wood adhesive. Backs are attached to seat frames with multiple  $5/16'' \times 18 \text{ T-nuts}$  and  $5/16'' \times 18 \times 2'' \text{ NC}$  Grade A RoHS compliant bolts with RoHS compliant 5/16'' flat washers. Framing wood is stapled with both wide crown framing Staples, 1'' crown  $\times 5/8''$  length galvanized, and regular framing staples, 5/16'' crown  $\times 1 1/2''$  length galvanized

Matrex Sytex engineered Y 370 3" webbing is used for seat and back suspensions and attached with 1/2" crown x 1/2" length fine wire galvanized staples.

#### **BENCHES-FOAM**

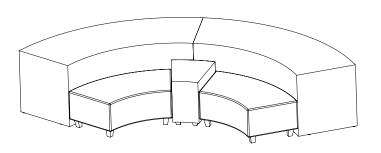
Seat foam core is 3.5" 2.5 density 40 ILD with 1/2" cap. Back foam core is 2.0" 1.4 density 40 ILD with 1/2" cap. Arm top foam core is 1.0" 2.5 density 40 ILD. All other foam is 1/2" 1.4 density 40 ILD

## **BENCHES - STITCHING AND UPHOLSTERY**

Top stitching (double stitching) on all upholstered items. A minimum of 7 stitches per inch. All threads are Tristar Nylbond HB 16 oz.

Upholstery by Momentum, Mayer, Spradling, and Culp is offered for all of our soft seating options. Upholstery is attached with  $3/8" \times 3/8"$  length fine wire galvanized staples and is protected with the Elite 200 dust cover.





#### **OPTIONS / ACCESSORIES**

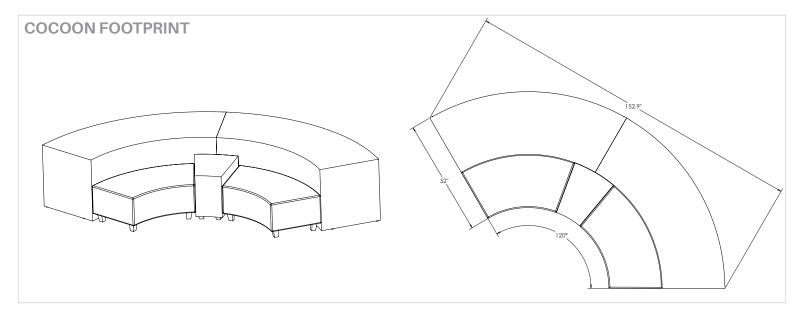
The Cocoon is available in any combination of the pieces shown.

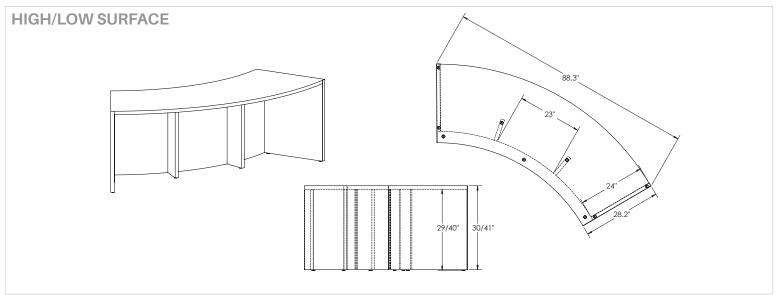
### LAMINATE AND EDGE BAND

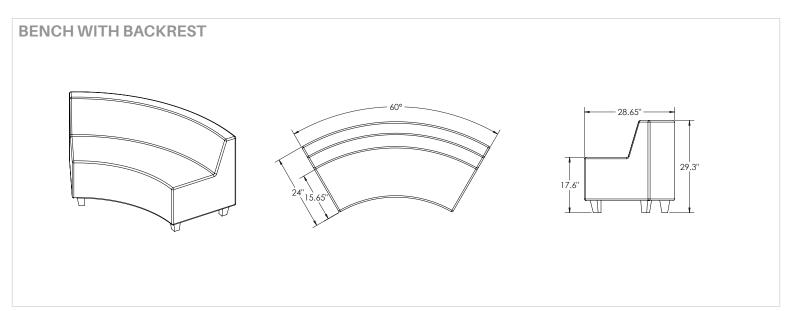
See attached material guide for all options.

#### **COMPLIANCE**

Bolts and washers used in framing are Grade A RoHS Compliant Plywood Frames are CARB II Compliant Fully meets CA 117-2013 standards



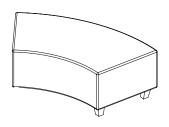




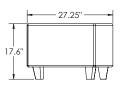


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# BENCH WITHOUT BACKREST



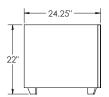




## **DIVIDER**







## **DIMENSIONS:**

Base Model No.	Description	Dimensions
BM.CO.B.512818.NB	Cocoon, Small Bench without Backrest (for divider)	28"W x 51"D x 18"H
BM.CO.B.512830	Cocoon, Small Bench with Backrest (for divider)	28"W x 51"D x 18"H
BM.CO.B.602918.NB	Cocoon, Bench without Backrest	29"W x 60"D x 18"H
BM.CO.B.602930	Cocoon, Bench with Backrest	29"H x 60"D x 18"H
BM.CO.ST.211913	Cocoon, Divider	20"W x 24.5"D x 22"H
BM.CO.TB.883630	Cocoon, Low Surface	36"W x 88"D x 30"H
BM.CO.TB.883641	Cocoon, High Surface	36"W x 88"D x 41"H