



Clearly Different

ARCHITECTURAL CONCEPTS DOOR COLLECTION

Choosing the Right Door Made Easy

When it comes to selecting the right door for your project, we're with you every step of the way. We pride ourselves on creating doors that match your design vision, make functional sense for your space and fall within your budget.

1. Choose Door Style

2. Choose Door Details:

Sticking Profile, Panel Option, Glass Option or Mirror

3. Choose Application:

Barn Door, Swing Door or Pair



A500
Square Sticking (SS)
F Panel (F)
AC9000B Hardware
ACM06312 Pull



A300
Square Sticking (SS)
White Lami Glass
ACCL80 Sliding Hardware
AC5310 Pull

What is the Right Door for the Opening?

We understand the different needs of every door opening. We'll help you recognize issues of durability for those high traffic areas, considerations of functionality for the given space, and the style demanded by your design and the aesthetics of the environment.

MDF



MDF (Medium Density Fiberboard) is a smart choice for many of your interior door needs. Not only are MDF doors stable, durable and environmentally friendly, but our super-refined MDF doors provide a remarkably smooth finish and outperform natural wood doors for painted applications.

Because of their homogeneous construction, MDF doors are more durable and resist warping, cracking and splitting. MDF allows

us to build more stable and architecturally correct doors and details.

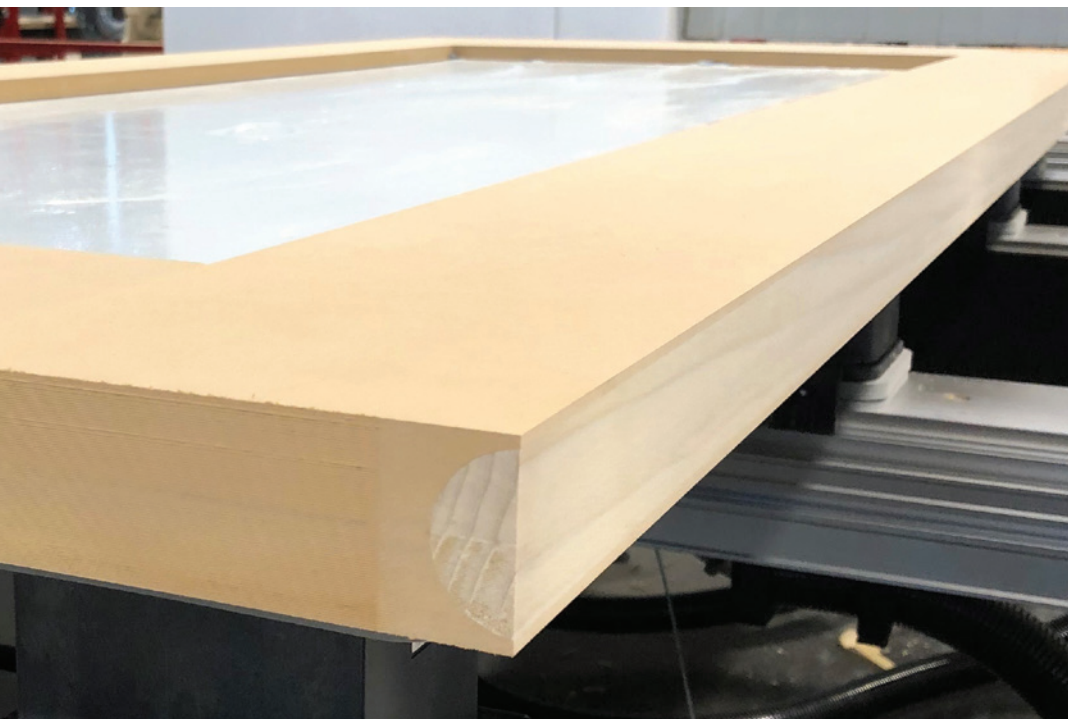
MDF is an engineered wood product made from recycled and recovered wood fiber. Rest assured, we do not fill our MDF products with cheaper core materials (like many alternatives), and we never use low-density fiberboard.

All our MDF is CARB2 compliant and NAUF**
MDF is available on request.*

* California Air Resources Board

** No Added Urea Formaldehyde Medium Density Fiberboard

Superior Structural Wood Edge



MDF holds screws well through the face, but not as well through the edge. We have worked diligently on designing a wood edge that provides a complete glue bond, without any gaps, increasing the structural rigidity of the door. Our wood edge will accept all of your hardware with ease.

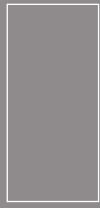
Door Style



PANEL



GLASS



FLUSH



V-GROOVE

From panel doors to barn doors, the wide selection we offer at Architectural Concepts is sure to match your design vision and bring high-quality craftsmanship to your hospitality space.

Primer

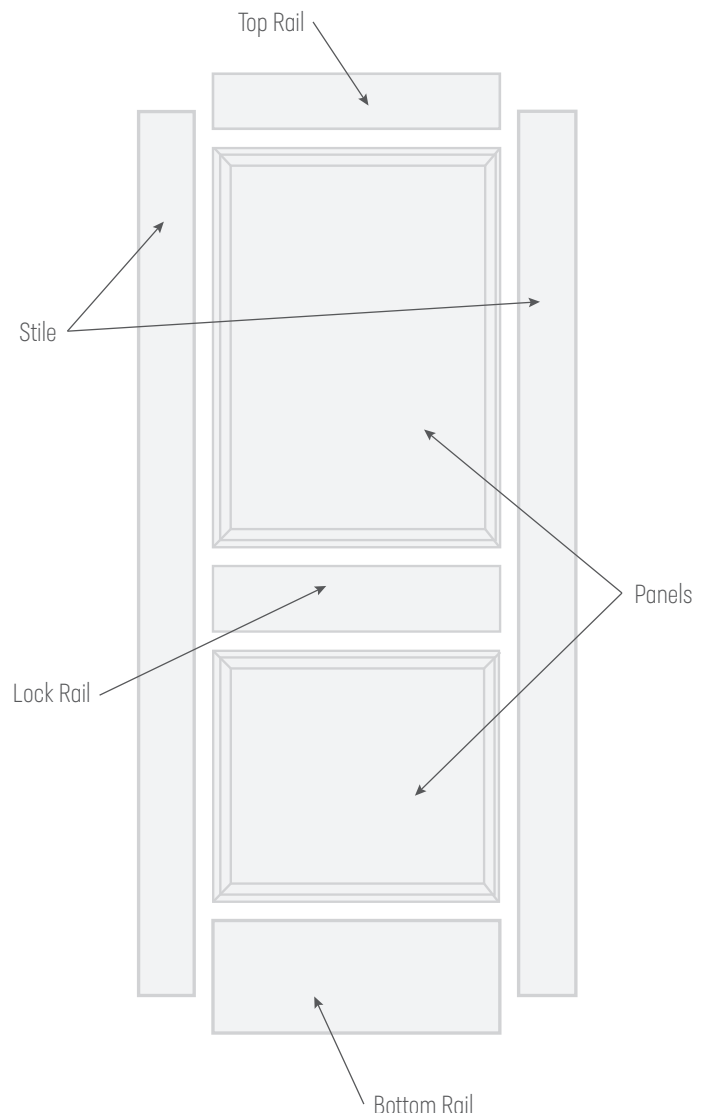
We use a high end, high build, WDMA primer on all our doors. This is an acrylic latex primer intended for priming interior and approved exterior MDF and composite substrates. This product dries fast, sands easily and will fill open grain woods and MDF with little or no fiber raise. Works with any type of topcoat: Latex, Oil, Acrylic and Lacquer.

Machining

With our state of the art CNC Machinery, we can prep any door, for any type of hardware.

Stile & Rail

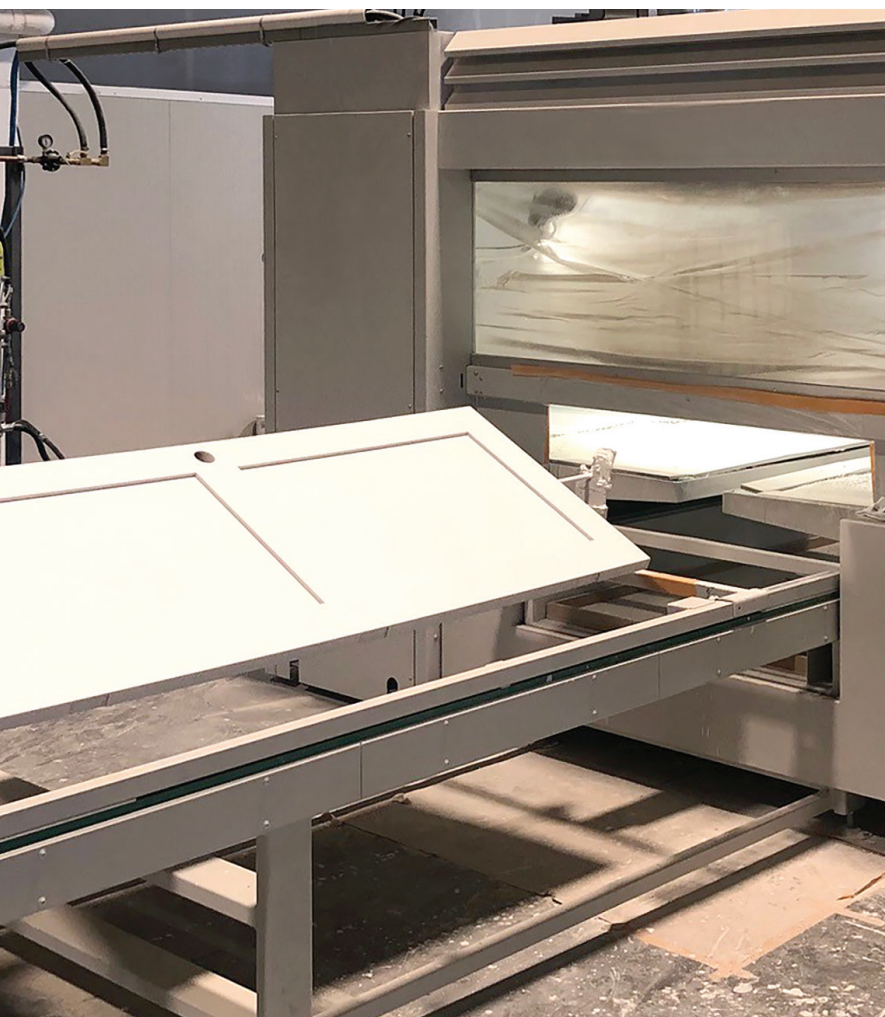
Our stile and rail doors allow us to craft virtually any style of door while bringing a high level of craftsmanship and quality to our clients. With meticulous construction and the use of premium materials (that exceed industry standards), our stile and rail doors provide sharper corners, better depth and more stability than other comparable doors.



Prefinished Top Coat

We can prefinish your MDF door with our unique, waterborne Polyurethane and Acrylic topcoat. As a value-added service, this waterborne sealant is designed for use as a self-sealing topcoat. A strong build providing a durable finish with very good hardness and chemical resistance compared to traditional acrylic latex and Nitrocellulose finishes.

Our topcoat meets or exceeds KCMA test requirements for finishes and is low VOC and UL GREENGUARD Gold Certified for low chemical emissions. We can accommodate all gloss ranges and can be toned to almost any color. Please ask your customer service representative for more information on pricing and lead times.



A202
Square Sticking (SS)
F Panel (F)

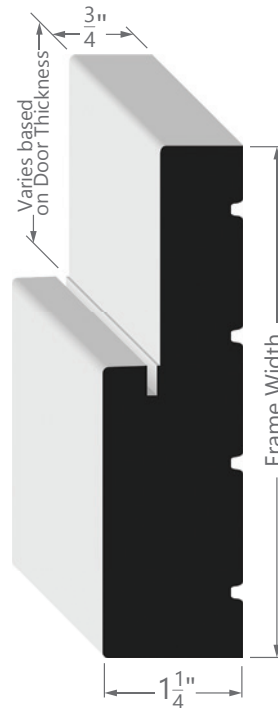
Wood Frames and Jambs

We offer primed finger joint flat jambs with applied stop and single rabbeted frames all machined to your hardware specifications and shipped KD (knock down).

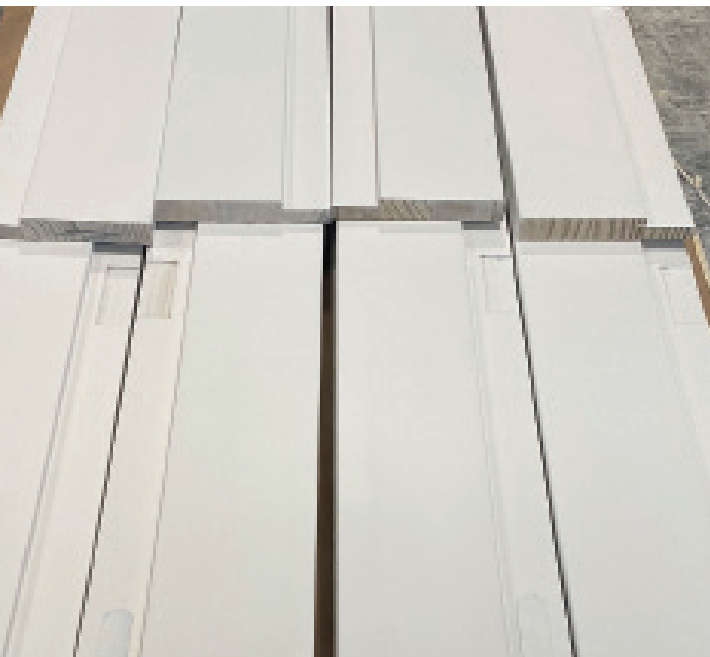
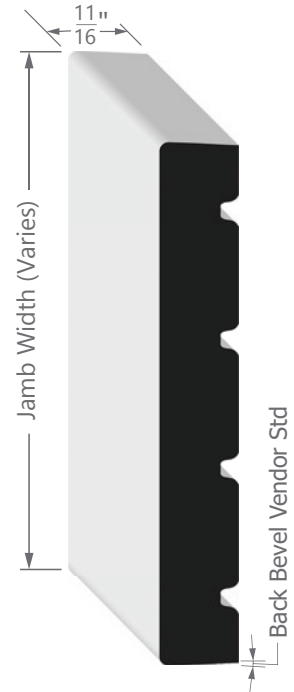
Single Rabbeted Frame



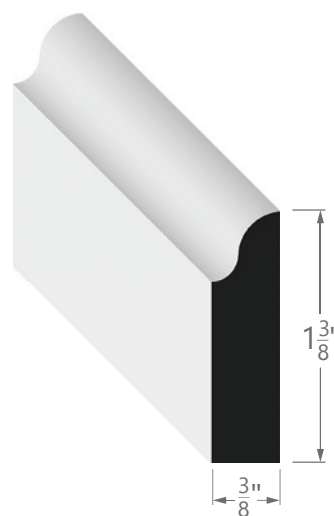
Single Rabbeted Frame with Kerf



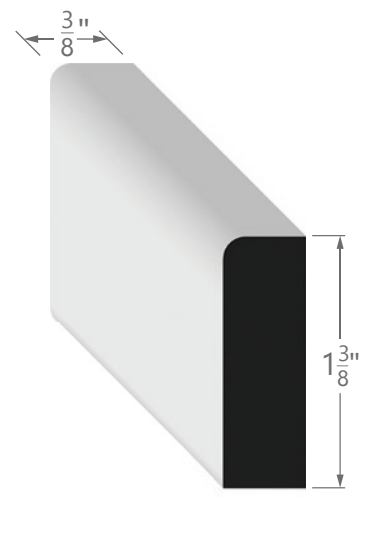
Flat Interior Jamb



OG Door Stop



1 RE Door Stop



AC STC Ratings

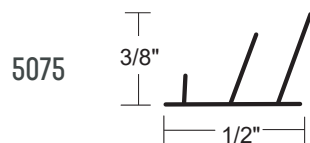
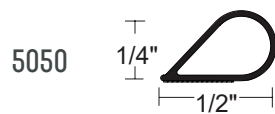
Sound Transmission Class (STC) Rating for Doors determines how successful it will be at blocking the movement of sound. Architectural Concepts MDF Doors are initially a good sound reducer, however, the door is just one piece of the equation. It is important to use the proper acoustical gasketing combinations to seal the gaps around the perimeter of the door opening. The gasketing combinations we list below, when tested with our doors, achieved a zero drop-off in our STC rating. *Ultimately, the hardware gasketing and perimeter sealing determine the sound rating that a door achieves.*

Our MDF Doors have been tested with hardware packages from National Guard Products in the following chart. All of these ratings are for operable single swing doors with the sound control hardware specified on the right-hand side of the table.

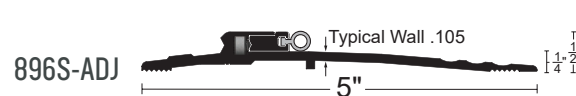
STC Ratings

Door Styles	STC Rating	Door Thickness	National Guard Products (NGP) Hardware Used:		
			Primary Seal	Threshold Saddle	Door Bottom
A100 - A200 Square Sticking (SS) Flat panel (F)	32	1-3/4"	5050 Twin Row	8144 (optional)	12T6
A100 - A200 Square Sticking (SS) Raised panel (R)	34		-or-	-or-	-or-
A300 - A900 Square Sticking (SS) Flat panel (F)	33		5075	896S-ADJ	225S x STC2
A300 - A900 Square Sticking (SS) Raised panel (R)	35				

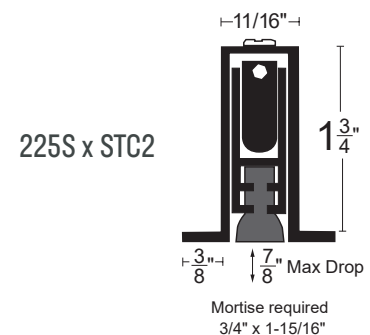
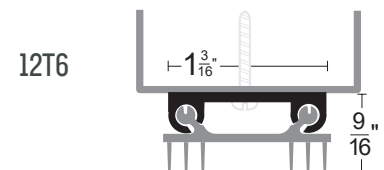
NGP Primary Seals



NGP Threshold Saddle



NGP Door Bottom



Acoustical testing to ASTM E90 Standard Test Method for Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements, ASTM E2235 Standard Test Method for Determination of Decay Rates for use in Sound Insulation Test Methods, and ASTM E1332 Standard Classification for Rating Outdoor - Indoor Sound Attenuation. The sound transmission class (STC) was calculated in accordance with ASTM E413 Classification for Rating Sound Insulation.

Hardware

We stock a wide variety of barn door track and hardware sets, along with pulls. We can ship them with your doors.

ACZL1515



AC4251



ACM06312



AC5310



AC5324



AC5336



Pulls Come in Several Finishes

Polished Stainless
Satin Stainless
Bronze Powder coat
Black Powder coat

ACM06312 Pull
Satin Stainless

AC5310 Pull
Satin Stainless

AC Hinges come in Several Finishes

Polished Chrome
Satin Chrome
Satin Nickel
Oil Rubbed Bronze

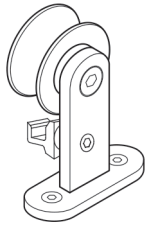
AC .134 Ball Bearing Hinges in Stock

3-1/2" x 3-1/2" SQ Corner
4" x 4" SQ Corner
4-1/2" x 4-1/2" SQ Corner

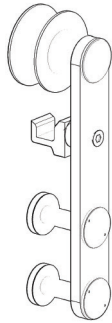


Barn Door Track

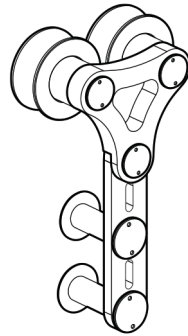
AC9000 A



AC9000 B



AC9000 C



AC9000 B Hardware
Polished Stainless

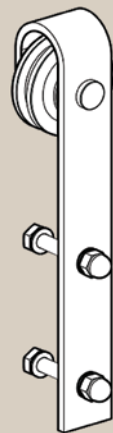


A202
Square Sticking (SS)
F Panel (F)

AC8000 A



AC8000 B



AC8000 A Hardware
Black Powder coat

The Eclisse Pocket Door Frame kit



Eclisse Pocket Door Systems has found a way to re-invent the pocket door and checked off every box when it comes to eliminating all of the problems associated with pocket doors. We offer a complete pocket door system – galvanized steel frame kit with patented removable track so you never have to break drywall again. Our products are not only unique because they're unlike anything else currently offered in the marketplace but also high quality and come with a 12 year warranty so your customers know this is a product they can rely on.



Extractable Track System



Metal Track Holder



What makes us unique that no other pocket door system out there offers?

Patented Removable track

Never have to break drywall to remove the track which is huge from a maintenance standpoint

Frame is all galvanized steel

No wood so no warping

12 year parts warranty

Product has been cycled tested to last this long

Accessories

Different soft closers, self-closer, double door synchronization kit make the function unique *(sold separately)*

Runner kit

Tested over 100,000 cycles. A difference from our runners to most of all others is that everything is covered by durethan that helps to contain the grease inside the ball bearing and prevent and avoid the dust

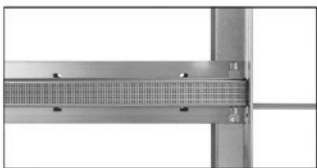
2x6 Kits

Allow electrical conduit on both sides of the wall where the door pockets, no more dead wall space

Design

Use any door you like 1-3/8", 1-3/4" or 3/8" frameless glass on the same system

We have a variety of standard and well as non-standard sizes we carry for 2x4 and 2x6 wall frame kits in standard sizes for single and double pocket doors. The Eclipse galvanized steel frame kit is snap-click (no screws required!) so its quick and easy for a do-it-yourselfer or an experienced contractor to install. The snap-click frame can be assembled in 15 minutes or less and the reinforced horizontal bars have an inverted swallowtail-shaped profile for improved resistance to pressure and predrilled to make attaching drywall even easier.



Horizontal Reinforced Bars



Door Guide



Vertical Reinforced Bars



Track Runners



**Stocked at our Denver warehouse
ready to ship with your doors**



www.eclisse.us



Architectural Concepts / Door Collection

Architectural Concepts
Door Collection
18505 Longs Way
Parker, CO 80134

888.248.2724

archconceptsllc.com

FEBRUARY 2022