



## FORMLINERS



## BUILDING STRENGTH



From standard patterns to unique designs, one use to one hundred, Dayton Superior Formliners give an architectural concrete finish to any project.

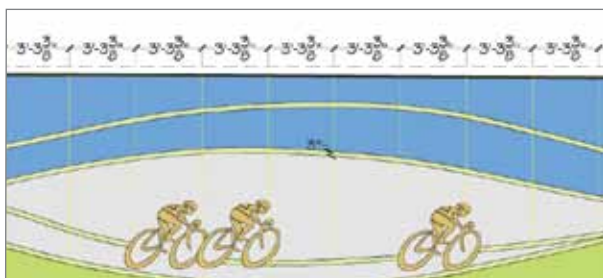
 **DAYTON<sup>TM</sup>**  
**SUPERIOR**

 **SYMONS<sup>®</sup>**  
BY DAYTON SUPERIOR

DAYTONSUPERIOR.COM

## Concept to Completion Formliner Solutions

Start with Dayton Superior, finish with cost-effective customer satisfaction. You receive detailed drawings for approvals, technical help and excellent customer satisfaction every step of the way. Working with Dayton Superior on your next custom job will ensure a profitable, quick solution designed to your needs.



Detailed drawings before approval make sure everyone's on the same page before work begins.



Choose Elasto-Tex or Dura-Tex Lite elastomer formliners for cost-effective detail and quality.



Dayton Superior quality and support virtually guarantee budget-friendly customer satisfaction.

## Complex Custom Work Made Easy

Accept any formliner project with confidence. We can make custom formliners to accurately depict your custom logo, mascot or even a family photo. Dayton Superior has the experience and capability to help you cast your client's concepts in concrete.






A Wide Range of Formliner Materials to Match Your Budget and Job Needs.


**NEW! Dura-Tex Lite®**

A urethane skin formliner backed by foam for strength. For projects that require 20-40 reuses. Exceptional durability and cost advantage. Achieves a high level of detail.




**Elasto-Tex®**

A solid urethane formliner for projects that require up to 100 reuses. Exceptional durability and cost advantage. Achieves a high level of detail.




**NEW! Archi-Foam™**

Precision cut foam formliners can be used in a variety of applications from custom blockouts and patterns to architectural shapes. Pieces can be coated to account for multiple reuses.




**SPS Plastic™**

A polystyrene formliner for single use applications. An inexpensive option. Easy to attach and store. Quick delivery time.




**ABS Plastic**

An ABS formliner that provides durability and performance for 5-10 reuses. An inexpensive option. Easy to attach and store. Quick delivery time.




### Dayton Superior Formliner Advantages




- Most plastic patterns and orders shipped in less than 5 days.
- Top patterns stocked across the country for local, fast delivery.
- Choose from 125 standard patterns.
- Custom patterns and murals are easily produced from your shop drawings or a simple photo.

- Full accessory line for all your cast-in-place, tilt-up or precast jobs.
- Select the best formliner solution for your job based on costs, reuses and ease of forming.
- Save time and labor by having us attach your elastomeric liners directly to a Symons steel form.
- Top quality form release agents and a full product line of cures and seals are available.




### Basic Formliner Set-up

**Step 1: Set forms**




Set up concrete formwork. Level and brace the architectural side of the formwork first.

**Step 2: Attach formliners**




Concrete formliners can be attached with staples or screws depending on your application. Work with one sheet of formliner at a time and ensure all joints and patterns are square. Attach liner at 6" OC around the edges and 12" OC throughout the field.

**Step 3: Close forms**



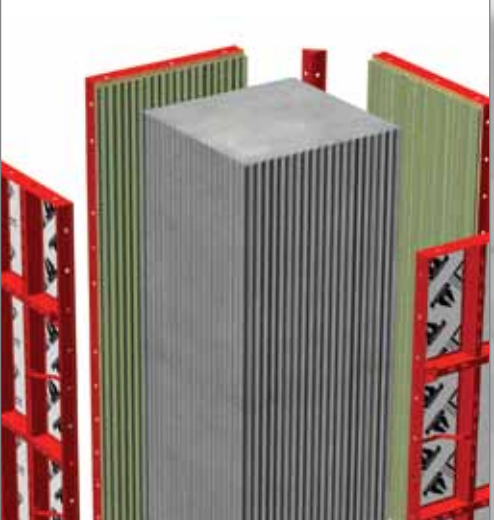
Finish forming wall or column and place ties as required. Application Guides for our forming systems include tie recommendations. Spray Dayton Superior Form Release to ensure proper stripping.

**Step 4: Caulk edges and pour concrete**



Once your ties are placed, seal up the joints and tie holes to make sure you get the best looking finish. Use a waterproof silicone caulk for small gaps and a spray foam coated with silicone for larger holes. Pour concrete in 18-24" lifts and vibrate properly.

**Step 5: Strip formwork**



Strip all forms within 24 hours for best results. Strip the formwork at right angles to the concrete surface. Start from the top and slowly pry the form away from the face. Cure concrete with a Dayton Superior curing compound for best results.

For additional information, consult the [Application Guide at DaytonSuperior.com/Formliner](#)

Cost Effectiveness for Every Project

Take on any size project with confidence. Dayton Superior provides a full range of formliners to keep costs down and assuring excellent results. Inexpensive plastic liners suit smaller projects while elastomers can save money on big projects or across multiple jobs.

	SPS Plastic	ABS Plastic	Dura-Tex Lite	Elasto-Tex
Cost (average per sq. ft.)*				
Initial Cost	\$3.00	\$5.50	\$28.00	\$35.00
Reusability	1	5-10	20-40	100
Applied Cost	\$3.00	\$0.55	\$0.70	\$0.35
* Costs are a guide and do not reflect actual selling price.				

	SPS Plastic	ABS Plastic	Dura-Tex Lite	Elasto-Tex
Textures				
Block	yes	yes	yes	yes
Brick	yes	yes	yes	yes
Fractured	yes	yes	yes	yes
Fluted/Ribbed	yes	yes	yes	yes
Stone	yes	yes	yes	yes
Wood	yes	yes	yes	yes
Other	yes	yes	yes	yes
Custom	yes	yes	yes	yes

- Excellent Service and Top Quality**
- Dayton Superior formliners are proudly made in America.
  - Extensive Application Guides and field support.
  - Years of architectural concrete experience.
  - Multiple backing options for labor saving solutions.
  - 3/4" plywood embedment with elastomerics allows for easy attachment.
  - Sample patterns sent out daily.
  - Different options for rustications and reveals.



#### REBAR SUPPORTS

- Concrete Dobies
- Continuous Plastic and Steel Bar Supports
- Individual Plastic and Steel Bar Supports
- Mesh Chairs
- Paving Chairs
- Side Form Spacers

#### PRODUCTS FOR BRIDGE DECK FORMING

- Adjustable Joist Hangers
- Bridge Overhang Brackets
- Haunch and Fillet Forming
- Pres-Steel, Coil Rod and Con-Beam Hangers
- Screed Supports

#### CHEMICAL PRODUCTS

- Bond Breakers
- Cleaners / Strippers
- Concrete Repair/Restoration
- Curing Compounds / Sealers
- Epoxies
- Floor Levelers
- Form Release Agents
- Grout
- Hardeners / Industrial Toppings
- Liquid Densifiers
- Surface Retarders

#### FORMING & SHORING PRODUCTS

- Aluminum Shoring
- Ganged Formwork
- Garage Beam System
- Handset Formwork
- Highway Forms
- Jump Forms
- Modular Deck Shoring
- One Sided Frames
- Self Spanning Forms
- Steel Frame Shoring

#### CONCRETE PAVING PRODUCTS

- Dowel Bar Expansion Caps
- Dowel Bar Retrofit System
- Elastomeric and Hot Pour Joint Seal
- Metal Keyway Form Systems
- Tie Bar Assemblies
- Transverse Bar Assemblies
- Welded Dowel Assemblies
- Wire Baskets w/o Dowels

#### PRODUCTS FOR PRECAST CONSTRUCTION

- Anchors & Lift Systems
- Coil / Ferrule Inserts
- Core Plugs
- Magnets
- Precast Forms
- Rustications/Chamfers
- Sandwich Panel Connector
- Shear Connectors
- Slotted Inserts

#### FORMLINER PRODUCTS

- ABS Plastic
- Polystyrene Plastic
- Precision Cut Foam
- Solid Urethane
- Urethane-Skinned Foam

#### GEOTECHNICAL PRODUCTS

- Ground Anchors
- Wind Turbine Foundation Anchors

#### REBAR SPlicing PRODUCTS

- Forged Dowel Bar Couplers
- Lockshear Bolt Couplers
- Shear Resistance Products
- Straight Thread Couplers
- Taper Thread Couplers

#### TIES AND ACCESSORIES

- Modular Form Ties
- Single Waler System
- Ties and Accessories

#### PRODUCTS FOR TILT-UP CONSTRUCTION

- Braces and Brace Anchors
- Helical Ground Anchors
- Setting Plugs
- Strongback System
- Tilt-Up Anchors & Lifting Systems

### DAYTON SUPERIOR BRANDS

#### DAYTON SUPERIOR CONCRETE ACCESSORIES

- Accubrace®
- Aztec®
- Fleet-Lift™
- Swift Lift®
- Taper-Lock®
- Bar Lock®
- Corewall®

#### DAYTON SUPERIOR CONSTRUCTION CHEMICALS

- Conspec®
- Earth Friendly®
- Edoco®
- Unitex®

#### DAYTON SUPERIOR PAVING PRODUCTS

#### SYMONS® PRODUCTS

- Max-A-Form®
- Steel-Ply®
- Sym-Ply®

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With products proudly made in America and a wide breadth of recognized brands, Dayton Superior is the most comprehensive, single-source provider for all your concrete construction needs.