# EXTRUTECH PLASTICS, INC.

# P824 P624 6" and 8" Thick Panels U.S Patent 8,677,713

# **EXTRUTECHFORM®** System

STAY-IN-PLACE 6" and 8" Concrete FORM System from Extrutech Plastics, Inc.

Our FORM System is a "stay-in place" concrete form for poured walls. It is a quick setup, pre-cut system, that provides a smooth, non-porous, easy-to-clean, finished concrete structural wall in 6" and 8" thick panels. Insulated panels are also available. Ideal for high moisture areas where sanitation is critical, making the Extrutech Form System a labor saver for both the contractor and owner.



Canadian Patent 2,833,490 Mexican Patent 344,648

Robotic Milking Room with Extrutech FORM Wall System and Ceiling Liner Panels

This durable, long lasting system is designed for ease of maintenance and sanitation.

These panels are a full two feet wide, are cut to required lengths, and snap together for quick installation. The Extrutech FORM panel offers a non-porous, water proof, prefinished, bright white surface on both sides. This finish reduces finishing and installation time while also providing an easy-to-clean, sanitary, solid, structurally sound, load bearing wall. Panels do not require applied finishes. Panels are ready for trusses, windows, and doors as soon as the concrete is cured.



**Interior of Milk Room Walls** 



Milk Transfer Tunnel



Robotic Milk Room



**Equipment Room** 



Innovative Building Products from Extrutech Plastics, Inc.

# **EXTRUTECHFORM®** System



Car Wash - P624 - 6" THICK CONCRETE FORM

**Recommended Uses:** For any area that requires easy-to-clean concrete structural load bearing walls such as:

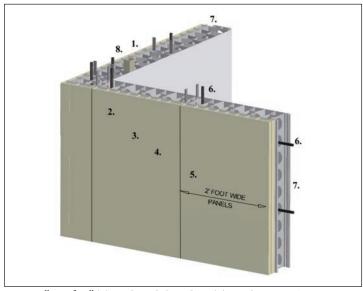
Car Washes Cold Storage / Tanks
Dairy Barns Commercial / Industrial
Milking Parlors Clean Rooms / Laboratories
Food Processing Waste Water Treatment Plants
Cheese Plants Residential / Storm Shelters
Bottling Plants Government Facilities / Military

### Advantages:

- Quick installation
- Perfect for high moisture areas, where corrosion may be a problem
- Two foot wide panels fewer seams
- Custom cut panel kits to 20' feet long
- Snaps together for quick installation
- Double spline, e-locking system
- Use standard rebar reinforcing methods
- Water proof corrosion proof
- Panels will not rust, rot, or flake
- Resists mold, mildew, bacteria growth
- Low V.O.C. panels with honeycomb interior walls for maximum panel stability
- Protective film that is easy to peel off and keeps panels clean during construction

### Features and Details

The Extrutech FORM offers a clean, durable, long lasting, energy efficient, load bearing system, designed for ease of mainetance and sanitation. The FORM is 24" wide and snaps together for quick installation. Provides a pre-finished, easy-to-clean, sanitary surface on both sides of the wall.



6" and 8" THICK CONCRETE FORM PANEL WITH 2" INSULATION

### Feature and Option Details:

- 1. 2" **Insulated Panel** (Insulated barrier inside a pre-finished exterior surface) On select panels - added design option
- 2. 2 Foot Wide Panels (Quicker setup, stronger panel, less handling)
- 3. Colored Panels (Available in white, beige, and gray ) exterior colors
- 4. Clear Protective Film (Keeps panels clean during construction)
- 5. **Double Spline E-Locking System** (Insert two splines at each joint to lock the panels together, for secure, leak-proof joints.
- 6. Horizontal and Vertical Rebar (Per project specifications)
- 7. Male / Female Edge Connection (Quick snap together connection)
- 8. Electrical Chase (Providing electrical access as needed )



**Milking Parlor** 



Milk Transfer Room



Car Wash Equipment Room



**Extrutech FORM Walls** 



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# **EXTRUTECHFORM®** System



**Extrutech FORM System** allows a great deal of design options, giving you wall thickness options from 6" to 8", and insulation methods that provide up to a R-22. The Extrutech FORM is ISO-9001:2015 and ICC-ES Certified.



Robotic Milking Room Structure using Extrutech Stay-in-Place Concrete FORM Panels

Robotic Milking Room Using Extrutech FORM Panels

Extrutech manufactures the FORMS to your drawing specifications, up to 20' long. Each panel is labeled to a layout drawing. You receive a pre-cut panel kit ready for erection. Window and door passages can be pre-cut. Assembly involves snapping panels together, bracing, installing locking splines and rebar, pouring cement, letting cure – finished wall!

Car Wash in Seismic Zone Using Extrutech FORM Panels





P824i-8 Insulated FORM



Innovative Building Products from Extrutech Plastics, Inc.

# **EXTRUTECHFORM®** System

Ask for the Best.

The Best Surface, The Best Shine, and the Best Strength in the Industry!

Ask for Extrutech Plastics.



West Bend, Wisconsin



Extrutech FORM Walls and Ceiling Liner Panels



Reedsville, Wisconsin

Extrutech FORM Walls and Ceiling Liner Panels

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