

# TRUST. EXPERIENCE. SKILL.

Contracting services uniquely qualified to provide superior quality results

## Who is Tremco Barrier Solutions?

Tremco Barrier Solutions understands that every construction project has its unique challenges. As the authorized in-house labor source for Tremco Construction Products Group (CPG) waterproofing systems, Tremco Barrier Solutions provide installation solutions in moisture, air, and Insulated Concrete Forms (ICF). Builders and General Contractors rely on the dependable protection that Tremco CPG products offer to fight against foundation wall leaks, seepage, and interior condensation.

Our labor force are in-house employees who handle all aspects of our products, from manufacturing to installation, and have been trained extensively to install with precision and care. Our knowledgeable team, who prioritize safety, help to ensure each project is completed with top-notch quality, reliability, and performance.

## What We Offer

When you choose building envelope systems from Tremco CPG companies, you're choosing the highest performing solutions in the industry, designed to work as a continuous system, including all of the various interfaces. Along with solutions, you are choosing an expert support team to assist on project details and perform thorough on site audits.

Areas of expertise include:

- Single family waterproofing
- Air & Weather resistive barriers
- Horizontal waterproofing/deck coating
- Methane/soil barriers
- Nudura ICF construction
- Air sealing
- Sealants and transitions



*Tremco Barrier Solutions*

# The Tremco CPG Difference

A single-source building envelope means more for architects, builders, and general contractors – more comfortable, satisfied occupants or tenants, more efficient structures, and cost-effective operation for the long term:



**Faster Construction Time**



**Leak-Free Performance**



**Better Insulated**

|                                | Description  | Advantages   |
|--------------------------------|--|--|
| WATERPROOFING                  | TUFF-N-DRI® Classic is a flexible waterproofing membrane, spray -applied to seamlessly span foundation wall shrinkage cracks and seal out water penetration. TUFF-N-DRI Classic's exceptional ability to hang on the wall to build to a targeted thickness allows it to span foundation wall cracks of up to 1/8".           | <ul style="list-style-type: none"> <li>• Suitable for use in backfilled, unsubmerged residential waterproofing applications</li> <li>• Compatible with cast in place and poured concrete foundations</li> <li>• Reduced condensation ensures less humidity</li> </ul>  |
| WEATHER-RESISTIVE BARRIER      | The EnviroDri™ Weather-Resistant Barrier (WRB) System delivers superior air infiltration performance, as measured in air changes per hour, versus house wraps.   | <ul style="list-style-type: none"> <li>• No need for mechanical fasteners</li> <li>• Continuous layer of protections without interruption</li> <li>• Not affected by the surfacants that can diminish the performance of wraps</li> <li>• Permanently attached from the moment of application</li> </ul>   |
| HORIZONTAL COATINGS            | TREMproof® 250GC is a cold fluid-applied elastomeric modified polyurethane waterproofing membrane is rapid-curing, high solids, VOC-compliant and can be applied to damp or green concrete. It is a one-part moisture-curing elastomer available in three viscosities: selfleveling, roller and trowel (for detailing only). | <ul style="list-style-type: none"> <li>• Can be applied in as little as 24 hours following the removal of concrete forms</li> <li>• Has the ability of being applied at a rate of up to 120 mils in a single lift to speed application without sacrificing performance</li> </ul>  |
| AIR SEALING                    | Paraseal® is a sheet waterproofing membrane consisting of 15 mils of HDPE and expandable, granular bentonite. The composite weight of the material is up to 1.0 lb/ft², creating a dual waterproofing system.  | <ul style="list-style-type: none"> <li>• The nature of the Paraseal also allows for installation over green or damp surfaces accelerating the construction process</li> <li>• The bentonite can expand up to 8 times its original thickness to stop water that may make it past the HDPE layer</li> </ul>  |
| CONNECTIONS AND TRANSITIONS    | ExoAir® 110AT is an impermeable, self-adhered sheet designed to mitigate air infiltration/exfiltration, vapor transmission and water penetration.<br><br>Dymonic® 100 is a high-performance, high-movement, single component, medium modulus, low-VOC, UV-stable, non-sage polyurethane sealant.                             | <ul style="list-style-type: none"> <li>• Primerless application allows for faster installation time</li> <li>• Variety of widths available for job specific needs</li> <li>• Reduced material weight minimizes fatigue on installers and can increase productivity</li> <li>• Single-life application without mesh, laps or seams</li> <li>• Fast, UV stable cure</li> </ul> |
| INSULATED CONCRETE FORMS (ICF) | Full line of assembled Nudura ICF forms manufactured with industry leading technologies, including DURALOK Technology®, DURAFOLD Technology®, DURAMAX Technology®, and the 4-Way Reversible system. Forms include Standard form, 90° form, 45° form, Taper Top form, Brick Ledge form, & Custom Cut Radius form.             | <ul style="list-style-type: none"> <li>• Standard form sizes from 4"-12"</li> <li>• Factory – Custom Cut Radius Forms</li> <li>• Nudura Panels for building versatility</li> <li>• R-Value of 24 with Thermal mass properties of up to R-50</li> <li>• Full line of ICF product accessories from Waterproof material to bracing</li> </ul>                                   |
| SOIL AND GAS BARRIER           | VaporLock-m™ is a system consisting of TUFF-N-DRI® MV polymer-enhanced asphalt barrier that is seamlessly spray-applied to the substrate. A highly protective thickness of at least 44 mils dry is required.   | <ul style="list-style-type: none"> <li>• A unique system that uses superior barrier membrane applied to a geotextile fabric, or other substrate, to prevent methane from entering the building through the foundation slab or other treated surfaces</li> </ul>  |

## Why a Single Source Warranty Matters

- Fewer headaches before, during, and after projects
- Options for any budget
- More money in your pocket

*Just to name a few! Scan to learn more.*

