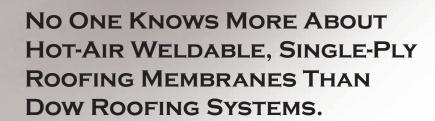


DowRoofing

Systems

Going the Distance
Tiempo™+ 2000 TPO Roofing Systems
in 5', 8' & 10' widths









A HISTORY OF INDUSTRY LEADERSHIP

FIRSTS IN PRODUCT DEVELOPMENT

- First to commercialize scrim-reinforced TPO roofing membrane
- First to offer TPO in colors
- First to market TPO with fleece backing
- First to commercialize production of Elvaloy* "HP" modified PVC membrane

FIRSTS IN SYSTEM DESIGN

- First with in-seam fastening
- First with perimeter picture framing for increased wind uplift resistance
- First with 12-inch O.C. fastening of 10'-wide TPO to achieve FM1-90

FIRSTS IN ENVIRONMENTAL STEWARDSHIP

- First to promote the energy-saving benefits of white reflective roofing membranes
- First to promote use of hot-air welding for its environmental as well as its performance benefits

Innovative Technology

TIEMPO™+ 2000 ROOFING SYSTEMS

Since we innovated the first TPO roofing membrane, we've been going to great lengths to put you first.

Now we're also going to great widths to give you even more. A complete line of products and systems including 5-foot, 8-foot and 10-foot extruded, monolithic membranes.

No one does more than Dow to go the distance in systems, services and solutions that give your customers more. With Tiempo™+ 2000 TPO membrane, you can "kick it out" faster – all from a single source of supply.





THE WORLD'S FIRST AND BEST

Dow Tiempo™+ 2000, from the world's first reinforced TPO roofing membrane innovator, has defined the TPO market since it was introduced in 1992. With more than 1 billion square feet produced and shipped around the world, Dow Tiempo™+ 2000 delivers what architects, engineers, facilities managers and building owners want: a durable, high-performance roofing system in a monolithic membrane that is easy to install and maintain.

The Dow Tiempo™+ 2000 family of TPO membranes is part of the "Systems. Service. Solutions." promise from Dow Roofing Systems. Dow Roofing Systems provides a broad range of complete roofing systems, each backed by a full spectrum of value-added services and rapid, responsive technical support from a seasoned staff. When you work with Dow Roofing Systems, you get a comprehensive solution to all of your roofing needs. That's why Dow Roofing Systems hot-air weldable membrane now protects some of the most prestigious commercial, industrial and institutional facilities in the world.

THE DOW TIEMPO™+ 2000 ADVANTAGE

The Material: Dow Tiempo™+ 2000 brand of TPO gives you a durable, versatile roofing solution you can count on for years, tested and proven in more than a decade of real-world conditions. Dow Tiempo™+ 2000 combines the best performance characteristics of EPDM and PVC, without the limitations of either. It provides superb weatherability and superior chemical resistance, all without plasticizers that can migrate out and leave the membrane brittle and vulnerable, and it won't support growth of microorganisms. Dow Tiempo™+ 2000 is also among the greenest, most environmentally friendly roofing products you can buy. There are no plasticizers or chlorinated components used during manufacturing, and no hazardous by-products or noxious fumes during installation. And because it's compatible with all common roofing materials and substrates, it is suitable for new construction and retrofit installations alike.

Installation Versatility: Dow Tiempo™+ 2000 can be installed year-round over any type of deck. Tough, reliable hot-air welded seams create a monolithic bond that can be even stronger than the membrane itself. Dow Tiempo™+ 2000 can be adhered, mechanically fastened, stone or paver ballasted, or installed as a vented roof system (VRS). It can also be installed on almost any roof design, including barrel vaults, domes and saw tooths, and as part of our GardenTop™ system.

Support: From before the job commences, right through the life cycle of your roof, you can count on Dow Roofing Systems. Our personnel have the knowledge, training and experience to provide a customized range of services to meet your particular needs, from roof evaluation, recommendations and design support to annual inspections and long-term roof asset management. And we back our products with a variety of membrane warranty options from 15 to 20 years.



Cub Run Rec Center Chantilly, VA



Kansas City Star Kansas City, MO



Stockton Arena Stockton, CA



SAVE ENERGY, SAVE MONEY.

Saving energy is more important today than ever before, and in most geographies, the right roof can save thousands of dollars in energy costs over the product's lifetime. White Tiempo™+ 2000 membranes have been shown to reflect heat and have a positive impact on energy costs. They meet the requirements of the EPA ENERGY STAR** Roof Products Program, Cool Roof Rating Council and California Title 24, and may qualify for U.S. Green Building Council points in the LEED† Program. What will the energy savings be in your application? You can find out online at www.dowroofingsystems.com or call 1-800-621-ROOF, ext. 1004, for a free Energy Cost Analysis.

Since the mid-1980s, Dow Roofing Systems has been an industry-leading proponent of the benefits associated with white roofing systems. Many studies have shown that white and light-colored roofing products reflect the heat of the sun, while dark colors absorb it, making a big impact on energy use. As a result, the Environmental Protection Agency (EPA), U.S. Green Building Council, Cool Roof Rating Council and many other organizations now actively promote the use of more energy efficient roofing materials.



Key West College Key West, FL



Somerset Middle School Somerset, MA

GREAT PERFORMANCES ARE CREATED WITHOUT COMPROMISES — THE SAME WAY WE BUILD ROOFS



IF YOUR ROOFING MANUFACTURER CAN'T CHECK ALL OF THESE OFF, CHECK US OUT.



TPO Technology Leadership



Highest Manufacturing Quality Standards



Computer-Crafted **Design Packages**



Integrated System Components



LEED† & ENERGY STAR** Leadership

Every detail matters. Don't trade-off how your roof is made, how it's installed or how it's backed up. Only Dow offers you the comprehensive, No-Compromisesm package.

A COMPLETE ROOFING SYSTEM FOR YOUR APPLICATION

Dow Tiempo $^{\text{\tiny{IM}}}$ + 2000 membranes are the core of a complete system solution that also includes all the components and accessories you need for your roof.



Dow Tiempo™+ 2000

features "over the scrim" coverage that exceeds ASTM standards and delivers maximum added strength and puncture resistance for outstanding rooftop protection.



round out the Tiempo™+ 2000 roofing system with everything you need to install your roof.



UNSURPASSED QUALITY

Dow Tiempo $^{\text{TM}}$ + 2000 meets the requirements of some of the most stringent codes in the world:

- Miami-Dade County Approved
- UL Classified
- FMG Approved
- UL Canada
- British Board of Agreement (BBA)
- Dutch Board of Agreement (DBA)



COLOR OPTIONS

Dow Tiempo™+ 2000 is available in energy-efficient white, gray or tan. (Actual color may vary.)



COMPLETE SYSTEMS

Dow Roofing Systems sells more than just a membrane – we supply a complete roofing system. We start by offering the broadest family of hot-air weldable roofing products in the industry, including Dow Tiempo™+ 2000 TPO, Dow Viento™ PVC and Dow Cimarca™ CSPE Roofing Membrane made with Hypalon⁺† from DuPont, supported by product-line extensions such as colors, fleece backing and extra thick membrane.

We also provide a complete line of compatible accessories and components, including fasteners, flashing, sealants, adhesives for membrane and insulation, caulks and cleaners, pre-molded pipe boots and corners, walkway roll, edge metal systems and many insulation options.

We've also developed roofing systems for specific applications. Dow Tiempo™+ Profile Plus System provides the classic look of a standing seam metal roof with the installation efficiency of membrane roofing. Our Metal Roof Retrofit System is a lightweight, cost-efficient option for effectively waterproofing pre-engineered metal buildings.

The Dow Vented Roof System (VRS) combines our roofing membranes with technology that uses wind power to keep the membrane tightly secured. Our GardenTop™ System combines Dow Roofing Systems membrane with high performance drainage and insulation components for design flexibility and installation efficiency.

COMPREHENSIVE SERVICE

At Dow Roofing Systems, a roofing solution is never based on product alone. We also back it up with the service and technical support you need to get your roof on right. From a full menu of value-added service options, we can develop a customized program to suit your needs.

- Roof Evaluations
- Design Consultation
- Scope Preparation
- Bid Solicitation
- Complete Construction Management Programs
- Comprehensive Inspections of Completed Work
- Annual Roof Inspections
- Installer Training
- Roof Asset Management
- Technical Support

CUSTOMIZED SOLUTIONS

Our philosophy at Dow Roofing Systems is simple: develop versatile systems backed by knowledgeable service, and work hard to provide the right solution for the project, every time. So when you install our roof, you're getting more than just a membrane. You're getting everything you need to put the best roof on your building.

You're getting a long track record of innovative product development, manufacturing expertise and quality. You're getting the technical and roofing expertise of the entire staff, and you're getting commitment to addressing issues that affect you, such as energy efficiency.

Call us for more details. We'll be happy to customize a program to fit your needs.



Continental Terminal Newark International Airport, NJ











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Dow Roofing Systems, Westfield, N.C., is an ISO 9000 Certified Facility.

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