

weathered single ply

**RESTORATION
COATING SYSTEMS**
*for Weathered
Single Ply Roofs*



**RESTORATION
SOLUTIONS**
for **ROOFS**
and **WALLS**



REPUBLIC
RESTORATION SYSTEMS

TREMCO

weathered single ply

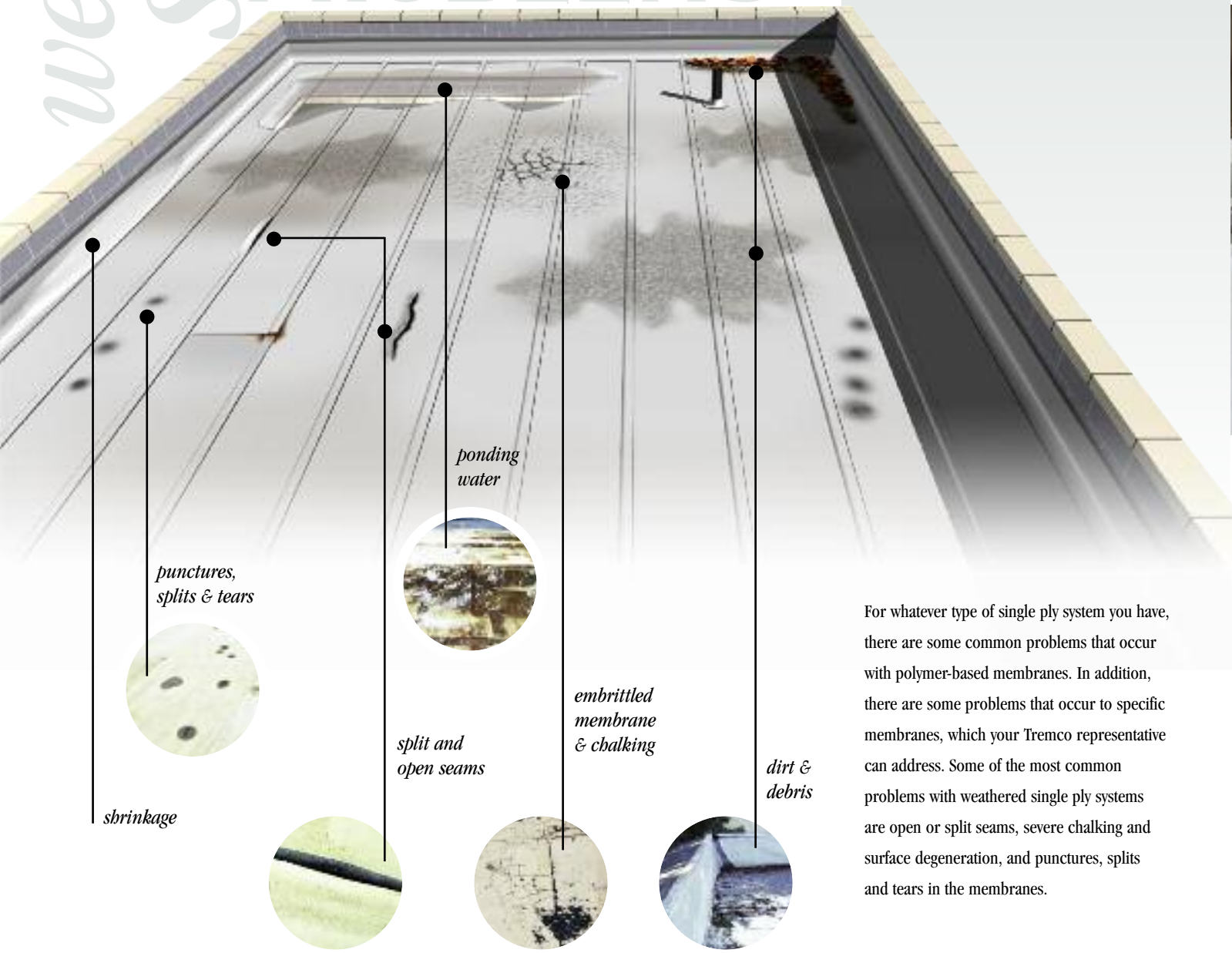
Republic Restoration Systems by Tremco offers a variety of water-proofing, weatherproofing and reflective coating systems to restore and extend the life of your weathered single ply roof system.

- INCREASES SERVICE LIFE OF YOUR EXISTING ROOF SYSTEM
- PROVIDES WATERPROOFING FOR A LEAK-FREE ROOF SYSTEM
- ADDS A REFLECTIVE SURFACE TO REDUCE ENERGY COSTS
- ELIMINATES DISRUPTIVE TEAR-OFF FOR A FRACTION OF THE COST

PROBLEMS

FREE ROOF INSPECTIONS

Before a product or restoration coating system can be selected or even recommended, a complete inspection of your roof system needs to be conducted to determine your roof's condition and problems. Republic Restoration Systems by Tremco offers no-obligation roof inspections necessary to provide you with the most beneficial solution to your particular roofing need.



punctures, splits & tears

ponding water

split and open seams

embrittled membrane & chalking

dirt & debris

shrinkage

For whatever type of single ply system you have, there are some common problems that occur with polymer-based membranes. In addition, there are some problems that occur to specific membranes, which your Tremco representative can address. Some of the most common problems with weathered single ply systems are open or split seams, severe chalking and surface degeneration, and punctures, splits and tears in the membranes.

Solutions

Republic Restoration Systems by Tremco offers several options for your weathered single ply roof system, including AlphaGuard, our premium liquid applied urethane system; our two-coat Geogard urethane restoration coating; and our acrylic ICE Coating which offers a one-coat, low-odor solution. Whichever product you choose for your building's roofing needs, Tremco, an ISO 9001:2008 company, provides the strictest quality controls to ensure product consistency and performance.

STRESS-FREE APPLICATION

Throughout the United States and Canada, Tremco works with a select group of contractors who are highly trained and experienced in installing all products. Your Tremco representative can provide you with names of contractors in your area, taking the guesswork out of selecting a quality contractor.

LONG-TERM PERFORMANCE

Republic Restoration Systems by Tremco offers a variety of warranties to ensure the performance of your weathered single ply roof system. For all material and labor warranted coating projects, job site inspections are provided to ensure that your system will provide you with years of quality service life.



ALPHAGUARD® & GEOGARD® Polyurethane Roof Coating Systems

These two-coat urethane systems provide excellent weatherproofing protection and reflectivity with a smooth, self-leveling surface.

- Withstands harsh roof top pollutants
- Can be applied directly to EPDM, Hypalon, TPO, PIB and reinforced PVC
- Resistant to ponding water
- Maintains existing fire ratings of previous roof system
- Provides 85% reflectivity to increase energy savings
- Material and labor warranties available

SOLARGARD® & ICE® Acrylic Roof Coating Systems

Two white acrylic roof coating options provide reflectivity and waterproofing to a variety of weathered single ply membrane systems. ENERGY STAR rated and VOC compliant, Solargard and ICE coatings are spray or roller applied, after priming with a universal single ply primer. Solargard and ICE roof restoration options offer material and labor warranties.

ICE Coating

- Low-odor, high-solids quick dry formula
- Applied in a prime and one coat application to EPDM, Hypalon, TPO, PIB and reinforced PVC
- Reduces energy costs with its highly reflective white surface
- Maintains existing UL and FM approvals

Solargard 6083

- Formulated to meet and/or exceed ASTM D-6083
- Excellent resistance to weathering
- High elongation
- Low temperature flexibility
- Available in white, 16 standard and custom colors

SEAM SEALER

Because seam integrity is one of the major issues with weathered single ply systems, Seam Sealer is designed to provide extra protection around flashings, details, penetrations and seams to eliminate the potential for water to infiltrate the system and your building. It can be used as a patch and repair item for failing seams and penetrations or as extra protection to these areas when coating the entire weathered single ply system with either AlphaGuard, Geogard, Solargard or ICE roof restoration coating systems.

We provide products and services for roof and wall restoration under the brand names of ALPHAGUARD®, ALUMANATION® 301, ECOLASTIC®, GEOGARD®, ICE, ROCK-IT®, SOLARGARD®, and TREMLASTIC®. Our products offer long-term performance and energy savings to ensure that customers have the right solution to meet their specific restoration needs. Tremco has been a leader in the roof coating and restoration industry since 1928.

Republic Restoration Systems by Tremco offers solutions for:

- Built-Up Roofs/Modified Bitumen Roofs
- Weathered Single Ply Roofs
- Metal Roofs
- Foam Roofs
- Concrete Roofs
- Walls

For a complete list of specifications, product data sheets and information regarding Republic Restoration Systems by Tremco, visit us online or give us a call.

REPUBLIC RESTORATION SYSTEMS BY TREMCO SUPPORT SUSTAINABILITY

Restoring roofs has been at the forefront of our philosophy for over 80 years. This positions our reflective roof surfaces to help today's customers meet their sustainability goals by extending the life cycles of buildings worldwide while helping lower energy costs.

Republic Restoration Systems by Tremco helps meet sustainability goals because:

- They prolong the service life of structures for years
- Coatings are cost-effective over a second roofing layer, complying with building codes and postponing replacement for years
- There's no tear off, which eliminates landfill issues and fees and does not disrupt building occupants
- Reflectivity reduces energy consumption, the strain on HVAC systems, and a building's carbon footprint
- The Urban Heat Island Index is lowered, benefitting everyone



REPUBLIC
RESTORATION SYSTEMS

TREMCO

Tremco Incorporated

3735 Green Road, Beachwood, OH 44122

U.S.: 800-551-7081

50 Beth Neelson Drive, Toronto, Ontario M4H 1M6

CA: 800-668-9879

www.rpmrepublic.com

