

PVC Systems



PVC is CRRG® rated & ENERGY STAR® listed

Premium Performance in a White Roof

Premium Performance when durability is a primary consideration. PVC has reinforced durability and stability, plus superior seam strength!



Keeping up with the ever-increasing demand for high performance, white roofs will require a partner in proven systems. Mule-Hide is the right choice.

Durability

Stability

Flexibility

Lightweight

Fully Adhered

Mechanically Attached

www.mulehide.com
Customer Support
1-800-786-1492



Mule-Hide PVC means long-term performance in the toughest situations.

- The flexibility and physical integrity to resist cracking after prolonged exposure to minus 30 degrees F.
- The strength to defy uplift damage or delamination from strong winds.
- Highly tear-resistant yet easy to repair or add alterations.

Mule-Hide PVC delivers the benefits heat-weld installers need.

- **Access to systems with years of proven performance** - mechanically attached or fully adhered.
- **Extremely durable roof** - fewer seams, the best wind resistance.
- **Easy to sell systems** - Less than 5% the weight of a built-up system, durable, energy efficient roofs.
- **Good for crew retention** - since not hot work.
- **Membrane installs in one-pass** - with a small, trained crew.

Mule-Hide PVC has minimal shrinkage.

- Shrinkage is a major factor affecting membrane performance and longevity.
- PVC reinforced membranes offer watertight integrity you can count on.

System Benefits

Easy to Install, New or Retrofit Roof - Mule-Hide PVC Roofing Systems install quickly in one-pass with a small, trained crew. UL & FM listed assemblies are available upon request. All the accessories you need to complete roof details around edges and penetrations are also available.

Energy Efficient Roof - White surfaces have been shown to reflect up to 78% of the sun's rays to reduce air-conditioning costs. The superb reflectivity of white PVC even reduces the heat build-up under the membrane. PVC white membrane adds to the aesthetics of the building while increasing energy efficiency.

Flexibility - The membrane remains flexible in hot and cold temperatures so it will not split or crack. PVC can handle the desert sun, sand, Arctic freezes, and torrential downpours.

The Best Lifecycle - PVC provides excellent resistance to fire, UV, airborne bacteria, and industrial pollutants such as air conditioning coolants. Reinforced membrane is engineering to remain dimensionally stable over time.

Lightweight yet Strong System - Keeps moisture out, yet lightweight, making it ideal for new construction and retrofit installations without adding excessive weight to the roof deck. Stands up to repeated exposure to severe climates, high winds, building movement, and routine rooftop traffic.

Heat-Welded Seam Strength - Mule-Hide PVC roofs use a heat-welding process that fuses the membrane seams to form a permanent, watertight seal. Superior wind resistance so seams won't peel apart. Superior flexibility so seams won't pull apart.

Warranties Available

Mule-Hide offers Standard System warranties and Membrane-Only material warranties. All System warranty eligible projects are inspected and approved by a Mule-Hide representative prior to the issuance of the warranty.

"The name trusted in roofing since 1906"

PVC

Premium Performing Systems from the people you trust. Proven, professional products available through one of the largest nationwide distribution networks.

Reinforced white PVC - .050 & .060 & .080

- Specially designed with weft-inserted polyester knit fabric. Even when punctured, the fabric is engineered to "rope up" and resists tearing for superior durability with excellent abrasion and puncture resistance.
- Weighs less than 1 lb. per sq. ft. yet highly resistant to wind uplift
- Resistant to fire & fungus, ozone & UV
- Can be installed during winter months
- Ideal for new construction and reroofing
- Reinforced membrane easily handles building thermal expansion & contraction
- Minimal shrinkage ideal for mechanically attached or fully adhered systems
- Meets or exceeds ASTM performance standards
- Also available in tan and gray

Complete line of Heat-Weld Accessories

- **PVC (Solvent Based) Bonding Adhesive**
- **PVC (Low VOC) Bonding Adhesive**
- **PVC Membrane Cleaner** (clear)
- **PVC Cut Edge Sealant** (clear)
- **PVC Flashings** - White Non-Reinforced Detail (Flashing) Membrane
- **PVC Premolded Pipe Seal**
- **PVC T-Joint Covers**
- **PVC Universal Corners** (fit inside or outside)
- **PVC Molded Sealant Pocket**
- **Thermoplastic (One-Part) Pourable Sealer**
- **PVC Vinyl Coated Metal**
- **Walkway Roll**
- **Fastening Accessories** - Drill Point Fasteners (for Insulation), Heavy Duty Fasteners (for Membrane), Galvalume Stress Plates, Barbed Seam Plates
- **All-Purpose Bar** - Use as anchor, batten, and termination bar.



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What Special Solutions Support means to you:

Individualized Assistance

Attention to Detail

Project Level Technical Assistance

Alternative Methods of Installation

The story behind the Mule-Hide name...

A four horse wagon was stuck in the mud. To help out, another driver hitched two more horses but the six horses were still stuck. Then a wagon with two mules came by and the men replaced all six horses with the two mules. The mules dug down and pulled the wagon out. Their impressive strength was the inspiration for the name that has been trusted in roofing since 1906.



Call **800-786-1492**
or visit our website
www.mulehide.com
for distributor locations
or technical information.

Check our website monthly for the latest updates & technical bulletins.

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