



Western
COLLOID

Protecting Your Most Valuable Asset



Western
COLLOID

LAYERS OF EXPERIENCE & QUALITY for 40 YEARS



Fluid Applied Reinforced Roofing

Seamless - Tough - Flexible

Our fluid applied Reinforced Roofing systems are light weight yet tough and flexible membranes that are primarily applied directly over existing roof systems. Some are formed with layers of highly waterproof asphalt emulsion and tough polyester fabric then surfaced with an extremely durable acrylic coating. Other systems are fully comprised of high performance acrylic coatings with tough polyester fabrics. We also have systems that are designed to utilize both reinforced asphalt emulsion in combination with reinforced acrylic to build extremely high performance membranes that meet the highest standards in the roofing industry. All these components are fluid applied in the field to form a seamless membrane.

- 40+ years proven track record.
- Saves money. The roof system is surfaced with an energy saving reflective coating which can:
 - Reduce cooling costs in air conditioned buildings.
 - Greatly prolong the life of the roofing system.
 - Keep non A/C buildings interior cooler and more comfortable for workers.
 - Most systems meet California Tile 24 Requirements.
- Low installation cost...No dump fees and less labor than other types of roofing. Most of your dollar pays for the roof membrane, not expensive labor.
- No need to tear off your old roof exposing the interior of your building to damage from weather and debris. No tear off of an existing roof means less waste added to landfills.
- Water Based - No hot asphalt - No flames - No fumes.
- Little or no disturbance of building occupants. Application is quieter with no heavy equipment.
- The smooth, seamless roof system is sustainable and easily maintained. There is no gravel or granules to hide the roof surface.
- Most systems can be expensed in the year completed, classified as "Maintenance and Repair".
- You may never need to re-roof again!!! The system can be upgraded, giving an indefinite life span.
- Many Systems and Coatings have FM 4470 Class 1 approval, UL Class A ratings and ICC-ES evaluation (ICBO).

Coatings & Systems

As an Energy Star® partner, we manufacture and test our white acrylic coatings to meet Energy Star® standards for energy efficiency and savings. We are a CRRC (Cool Roof Rating Council) Member and our ElastaHyde coatings are listed for energy efficiency on the CRRC web site. Many of our systems and coatings meet the requirements for LEED points.

In addition to saving energy, our highly durable elastomeric reflective coatings protect the roof membrane by stopping the UV degradation and reducing the “thermal shock” that all roof membranes experience. Our white acrylic coatings can be produced in colors to aid in the aesthetics of building exteriors.

Our Fluid Applied Reinforced Roofing systems and Reflective coatings can be used (applied) over most existing roofing systems as well as new construction.

BUR/MOD BIT



SINGLE PLY



METAL



GRAVEL



Scientists estimated by replacing 1,000 square feet of nonreflective, dark roofing with white roofing would offset 10 metric tons of CO₂ annually.

Western Colloid has contributed to the reduction of over 1,000,000 tons of CO₂.

How It's Done

CLEAN, PREP & ADDRESS DETAILS



INSTALL REINFORCED MEMBRANE



ACRYLIC SURFACE



FINISHED SYSTEM



Our Client List

Our Fluid Applied Reinforced Roofing systems have been used on projects throughout California, the Pacific Rim and the Western U.S. for more than 30 years. The following is an abbreviated list of some Western Colloid customers and projects:

- **The Irvine Company**
- **CB Richard Ellis**
- **Watson Land Company**
- **Arden Realty**
- **Prologis**
- **Ikea**
- **Wells Fargo Bank**
- **Bank of America**
- **City National Bank**
- **Cox Communications**
- **The State of Hawaii**
- **Boeing Facility** - Long Beach, CA (over 1,000,000 sqft.)
- **Seagate Manufacturing Facility** - Computer Disk Drive Division. Fremont, CA.
- **Vons Markets** - More than 150 Vons Markets in California, many over 18 years old.
- **Ralph's Markets / Food 4 Less** - Southern California Distribution Center, Vernon, CA.
- **Paramount Studios** - Various buildings including the Paramount Film Archive Building. Los Angeles, CA.
- **1901 Avenue of the Stars** - 22 story high rise building. Over existing gravel & coal tar pitch roof. Los Angeles, CA.
- **Home Depot Stores** - Various stores throughout California.
- **Lockheed Martin / Missiles & Space** - Various buildings at Sunnyvale facility including the Satellite Assembly Building, Sunnyvale, CA (2,000,000+ sqft.)
- **Vista Paints** - Manufacturing plant and storage facility. Also various stores throughout Los Angeles, Orange and San Diego Counties.
- **County of Santa Clara** - More than 20 buildings including the County Court House and the supervisors chambers.
- **Fleischmann Planetarium** (Nevada State Landmark Building). University of Nevada, Reno Campus, Reno, Nevada.
- **U.S. Army Supply Depot** - Sacramento, CA (950,000 sqft.) Over 20 years old.
- **Westfield Shoppingtown** - Westfield Shopping Centers in San Jose, Arcadia and various other locations in California.
- **Randall Farms** - Distribution Facility, Commerce, CA. Original gravel roof installed in ~1959. Western Colloid's Fluid Applied Reinforced Roof installed over original roof in 1977. Resurfaced in 1999. 180,000 sqft.
- **Trammell Crow Properties** - Properties in California, Nevada, Oregon and Washington including the headquarters building in Washington. Over 5,000,000 sqft.

Accreditations/Memberships



Services/Field Support

EXTENSIVE TESTING / PRODUCT DEVELOPMENT

Our acrylic coatings and asphalt emulsions are manufactured in modern facilities by highly trained personnel. Western Colloid uses Underwriters Laboratories, FM Global and various other laboratories to test our systems and coatings. We have been successful for over 30 years due to our commitment to continually deliver the best products to our customers.



BULK SERVICES

Western Colloid operates the largest fleet of tankers servicing the roofing and coating industry in the western United States. We can deliver our products in 5gal., 55gal., totes and tankers from several plants and distribution centers throughout the west.

This footing in bulk transportation service keeps installation costs low and helps the environment by reducing the use of barrels and pails.

CONSULTATION / FIELD SUPPORT

Our qualified agents are available to inspect the roof and prepare a specification designed to address the needs of the roof at no charge. Additionally, our Field Representatives are available to provide installation assistance and answer any questions the owner or contractor may have.

DISTRIBUTION CENTERS

Sacramento, CA Orange County, CA
Phoenix, AZ Additional sites to be added...

LOS ANGELES PLANT

654 E. 60th Street
Los Angeles, CA 90001
(800) 464-8292 Phone
(323) 231-8292 Phone
(323) 231-7648 Fax

SANTA ANA DIST. CTR.

1640 Boyd Street
Santa Ana, CA 92507
(800) 464-8292 Phone (L.A.)
(323) 231-8292 Phone (L.A.)
(714) 258-2733 Phone Dir.

OAKLAND PLANT

700 71st Avenue
Oakland, CA 94621
(800) 956-4899 Phone
(510) 430-0270 Phone
(510) 636-1323 Fax

PHOENIX, AZ DIST. CTR.

3224 W. Yuma Street
Phoenix, AZ 85009
(800) 464-8292 Phone (L.A.)
(323) 231-8292 Phone (L.A.)
(602) 214-1549 Phone Dir.

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