



PRODUCT SPECIFICATION REPORT

When sprayed onto a metal surface, Ironclad dries to form a thin, transparent, waxy film which will protect the surface from corrosion.

IRONCLAD

Protective Film for Metal Surfaces

PROD.#0152



FEATURES/BENEFITS:

Inhibits Rust & Corrosion	Provides a film barrier which will protect against corrosion, even in outdoor situations. Resists heat, rain, snow, salt water, acid rain and other corrosive sources.
Long-Lasting Protection	A single layer application (1 - 2 mil thick) will protect outdoor surfaces for 6 months and indoor surfaces for 12 or more months. Adding additional layers of Ironclad will increase the lifespan of the protection.
Transparent Film	Ironclad allows colors and markings on protected equipment and parts to remain visible for easy identification.
Weldable	Surfaces coated with Ironclad can be welded; protective film does not support combustion
Electrical Resistance	Dry film has specific resistance similar to polyethylene. Resistant to galvanic (bimetallic) corrosion.
High Thermal & UV Stability	Film will not crack, peel or sag from -40°F to 550°F (-46°C to 288°C). Resists degradation by sunlight during prolonged exterior exposure.
Displaces Moisture	Effective even when applied to damp surfaces. The film will creep under the water to form a tightly-adherent bond to the base metal.
Self-Repairing	Film of polar microscopic platelets form a unique "fish scale" structure. This dense layer of overlapping particles provides a virtually impenetrable moisture barrier, which is "self-repairing" when scratched or abraded.
Easily Removable	Use safety solvent or emulsifiable solvent degreaser to remove the coating quickly when desired

APPLICATIONS:

Use on pipes, chains, pumps, wire, cable, structural steel, equipment, parts and tools that are stored outdoors and indoors. Use on exposed metal surfaces of trucks, buses, cars, mobile homes, cabs, agricultural equipment, construction equipment, railroad cars and equipment, mining equipment, industrial machinery, nuts, bolts and ball bearings. Recommended for marine use on anchors, barges, ships, buoys, cables, tanks and piers. Ideal for protecting equipment during overseas shipment. Wide municipal use on bridge structures, guard rails and street maintenance equipment. Allows safe exterior storage of iron, steel, aluminum, copper, brass, bronze and chrome. Bulk product is excellent as a release agent for concrete forms. Recommended for use to: Building Contractors, Electrical Contractors, Electrical Equipment, Fabricated Metal Products, Industrial Machinery Manufacturers, Marine Products, Motor Vehicle Body Manufacturers and Railroads

COMPANION PRODUCTS:

Rustarrester, Rust Remover, Zepreserve, Formula 300, Dyna 143°, Solv, I.D. Red, Zepride, Zepteen, Reach, Cherry Bomb, Ultrawipes, Zep Gloves & Safety Glasses

SPECIFICATIONS:

Physical Form	Aerosol (liquid)
Color	Tan, Opaque
Odor	Hydrocarbon
Flammability	Extremely Flammable by CSMA Flame Extension
Shelf Life	1 Year Minimum
D.O.T. Shipping Label	ORM-D

Zep Sales & Service
www.zep.com
 1-877 | BUY ZEP

PACKAGING:

20 fl. oz. can