

TremLock® Flat Sheet

Prefinished Sheet Aluminum & Galvalume

DESCRIPTION

TremLock Flat Sheet consists of either Aluminum Association specification ASTM B209 aluminum sheet, temper H14, or Aluminum zinc alloy-coated by hot-dipped process per ASTM A792 specification.

BASIC USES

TremLock Flat Sheet is for general sheet metal use in building applications. TremLock Flat Sheet is frequently used in applications for Fascia, Soffit, Gravel Stops, Coping, Counter flashings, Roofing and Mansards.

SYSTEM DESIGN

TremLock Flat Sheet is a prefinished specification grade aluminum sheet or aluminum zinc sheet, primed and coated with a full-strength fluoropolymer (PVDF) high performance coating system of 1.0 mil (0.025 mm) total dry film thickness and on reverse side, a wash coat of 0.3 - 0.4 mil (0.008 mm) dry film thickness.

FINISH/COLOR

TremLock Flat Sheets are coated with a 2-coat system using a combination of 70% Kynar 500® / Hylar 5000® polyvinylidene fluoride (PVDF), acrylic resins, pigments and solvents. The system consists of Fluoropon topcoat applied over polyester primer. A wash coat is applied to the reverse side for additional protection.

APPLICATION

TremLock Flat Sheet can be cut, formed, nailed, screwed using conventional hand or power tools. The Kynar 500® / Hylar 5000® coating must be mechanically removed if soldering or welding is necessary. For best results, cutting edges should be kept sharp, clean, properly dressed and closely aligned.

A strippable vinyl film can be applied for protection during fabrication and installation. Vinyl film may remain on the coating during fabrication and erection. Vinyl must be removed prior to or immediately after installation.

TremLock Flat Sheet is a prefinished material; care must be taken during fabrication and erection to avoid damage to the surface. Proper bend radii must be used in fabrication.

MAINTENANCE

Your local Tremco Roofing Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

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PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing Sales Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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