

TYPES OF GALVANIZING FOR ACTIVAR PRODUCTS

Protect your Access Panels, Lites or Louvers with a Galvanized Barrier Coating Finish

GALVANNEAL—Vision Lites, Louvers or Access Panels

(G) Add this code to the part # for vision lites and access panels.

(J) Add this code to the part # for louvers.

Galvanneal steel is produced by following a hot dip galvanizing process with heat-treatment of the material. Galvanized steel is not subjected to this additional heat treatment. ASTM specification A653/A653M covers both products.

Galvannealed steel is harder than galvanized, and the zinc coating penetrates into the metal more than standard galvanized steel, resulting in greater resistance to scratches.

Galvanneal steel is easier to paint and provides greater weldability and paintability than standard galvanized steel. Galvanneal coatings can be painted directly without the need for a primer because of the excellent bond formed between the paint and the surface of the coating. Products made from this material are provided with a powder coat finish, providing rust-resistance, and protecting the cut edges.

Not available on all models—see individual data sheet or catalog page for product options.



Example of Galvanneal Surface

ELECTRO GALVANIZED—Vision Lites or Louvers

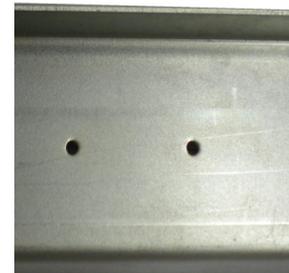
(E) Add this code to the part # for vision lites or louvers.

Gives enhanced corrosion-resistance to steel products, and the surface is smoother than hot dipped galvanized. ASTM A879/A879M, A591.

Products are manufactured of cold rolled steel, then the finished product is dipped in a zinc sulphate solution using an electrolytic deposition process. The surface is usually smoother than hot dipped galvanized, and is a thinner and less corrosion-resistant. Since this is a dipped process, all surfaces inside and out, receive a coating.

Products made from this material are provided with a powder coat finish so that all surfaces are protected. Sizes are limited—contact customer service for more information.

Not available on all models—see individual data sheet or catalog page for product options.



Example of Electro-Galvanized Surface



Note: Each Product has Information on Which of the Above Optional Finishes are Available. See Individual Data Sheet for Each. Galvanized processes reduce the spread of rust, giving you years of protection.

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