

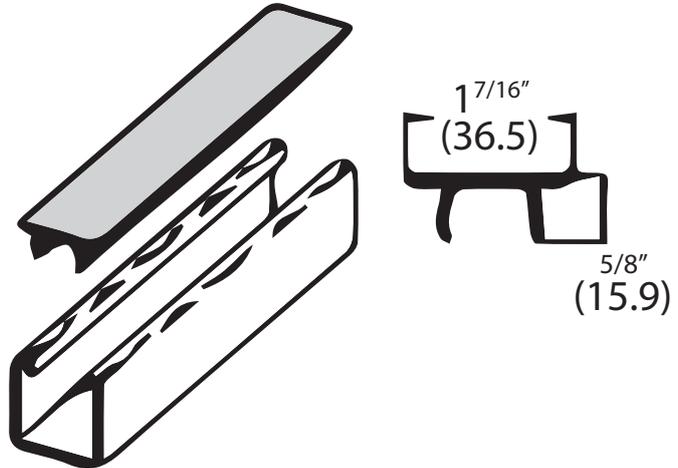
GREENHOUSE

POWDER COATED CLOSURE STRIP

B217P

PLASTIC CLOSURE STRIP

Standard Length: 10' (304.8 cm)
 Material: pre-galvanized steel
 Weight: .09 Lbs./Ft. (0.14 kg/m)

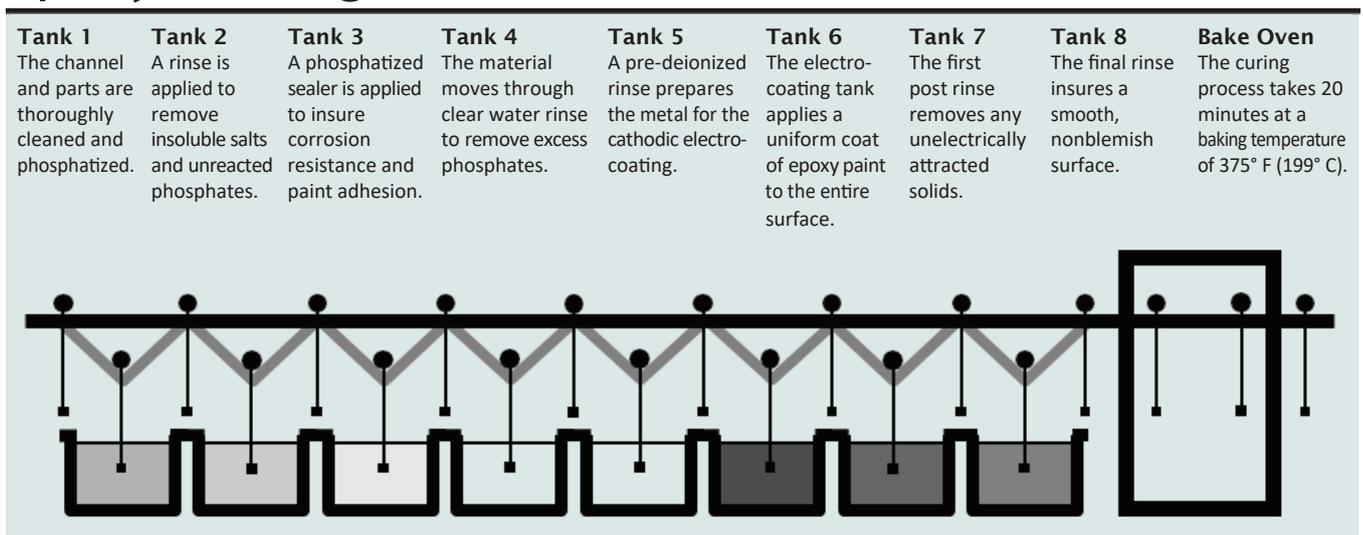


Powder coatings are water borne epoxy coatings applied to products by a precisely controlled cathodic electro-deposition process. This process is accomplished using a conveyor to transport channel and fittings through several cleaning, phosphatizing and application stages prior to being baked (See diagram below).

This custom-designed paint system is used for painting all channels, channel combinations, slotted angle, and fittings. Samples are selected on a routine basis for salt spray (fog) testing to verify the quality of the finish. These tests are performed in accordance with ASTM B117 and evaluated according to ASTM D1654.

Due to the organically based composition, it seats itself into porous surfaces more completely and efficiently than zinc coatings. As these porous caverns are filled along the material profile, the outer finished surface demonstrates an increased smooth uniform plane which produces considerably less off gassing when tested.

Epoxy Coating Process



For reference only