Dura Green™ For Clean Rooms

Dura Green is a water borne epoxy coating which is applied by a precisely controlled cathodic electro-deposition process. A conveyor is used to transport the channel and fittings through a 9-step process for cleaning, phosphatizing, and paint application. In addition, the channel is cured for 20 minutes at a temperature of 375°F.

Dura Green channel meets or exceeds 100 level clean room standards. This was confirmed by testing the channel in accordance with ASTM-E595-93. Dura Green was found to be a superior finish, due in part to its proven application process.

Dura Green channel is available in standard lengths of 10’ and 20’. In addition, cut length channels are available upon request.

For further technical information, contact our engineering department.

Features

- Meets or exceeds 100 level clean room standards
- Outperforms yellow zinc dichromate when tested in accordance with ASTM-E595-93
- Less expensive than alternate materials or finishes
Dura Green™ Hangers

Dura Green hangers are an ideal alternative to traditional hanger finishes. The durable epoxy finish out-performs both red primer and electro-zinc plated products in standard salt spray tests conducted in accordance with ASTM B117.

Dura Green is a water borne epoxy paint applied by cathodic electro disposition. The nine-step process delivers a corrosion-resistant bonding of coating to material, resists scratching and peeling, and was found to be a superior finish due to its proven application process.

Dura Green channel meets or exceeds 100 level clean room standards. This was confirmed by testing the channel in accordance with Boeing (PCL) Standards, which are more stringent and complete than ASTM E595-93.

Features

• Out-performs Red Primer and Electro-Zinc plating
• Superior indoor corrosion protection
• Durable and scratch resistant
• Epoxy paint
• Electrically bonded finish
• Excellent for clean room applications -meets or exceeds 100 level clean room standards