TECH-SEAL® Finish

Resulting from an intensive research program designed to improve the quality of our products, the TECH-SEAL® process has become state of the art in metal finishing where a zinc phosphate coating is applied on the whole surface of the product, followed then by a coating of cathodic primer. Designed to improve corrosion resistance (especially in difficult to reach areas and joints), the process concludes with a top-coating of polyester and teflon which ensures resistance to water, humidity, salt, and UV rays as well as extreme ambient temperatures.

Available Colors

Black | Granite | Red | Green | Blue

Custom colors available. Call for details.

Pretreament

First line of defense against corrosion. Consists of cleaning, conditioning, phosphating and chromic rinse. Maximizes primer adhesion and eliminates underfilm corrosion.

Cathodic Electrocoating

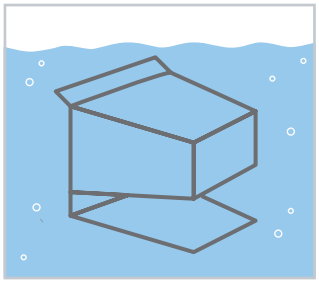
Four out of five vehicles in the world today are primed using the same technique. The cathodic process includes electrocoat, circulating system, rinsing cycle and curing oven. Electrocoating far exceeds chrome electro-plating for covering hard to reach places. Results in a tough, tightly sealed finish.

Top Coating

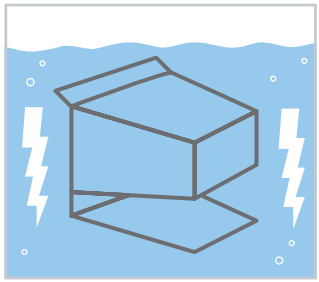
An exclusive process that uses state-of-the-art technology. Finely ground powder is electrostatically applied then baked to an attractive, easy-to clean and environmentally friendly paint finish.

TECH-SEAL® Process

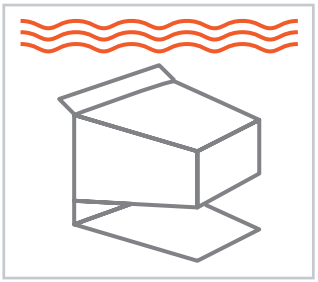
1 Pretreatment



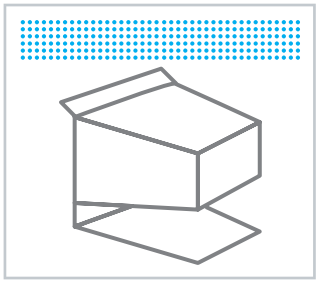
2 Cathodic Electrocoating



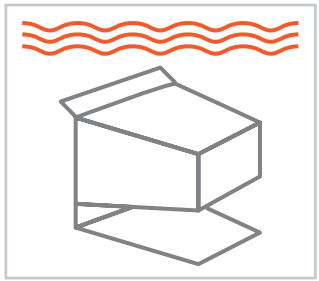
3 Heat Curing #1



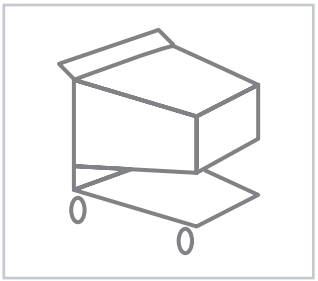
4 Powder Coating



5 Heat Curing #2



6 Complete Cart



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