

CASE STUDY

Metals & Mining



Project Specs

Location: Gainesville, Texas
Application: Walking Surfaces in Plating Shop
Product: 1" deep, 1-1/2" Square Mesh Molded Grating

Overview

Bob Smith Coachworks, Inc. of Gainesville, Texas specializes in the restoration of exotic sports and racing cars. When owner Bob Smith experienced difficulty in obtaining high-quality chrome plating for his bumpers and other bright-work needed for auto restorations, he opened his own state-of-the-art metal plating shop, Texas Metal Finishers.

Problem

Due to the presence of highly acidic chemicals used in the plating process, this facility needed a durable, corrosion-resistant walking surface that also provided sure footing.

Solution

Fibergrate supplied 1" deep, 1-1/2" square mesh Vi-Corr® fiberglass reinforced grating which was installed around the tanks used in the plating process. Smith selected the grating based upon its proven corrosion resistance, high strength, easy installation and overall lower life cycle cost. Smith also installed a Fibergrate Corvex® molded grating walkway in the shop's wastewater area, assuring safety throughout the facility — even in wet conditions.

Bob Smith plans to continue using Fibergrate molded grating in future construction projects. Smith's commitment to quality extends beyond the craftsmanship that is readily apparent in his restoration work to all aspects of the company's business. This quality orientation includes the company's facilities where only the best materials are used, including Fibergrate molded grating.



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