



Facility Overview

Milwaukee, Wisconsin

Facility Scope & Industries Served

Curtiss-Wright's Milwaukee, Wisconsin facility supports application requirements such as high-cycle fatigue resistance under bending, torsion, and vibration, stress corrosion cracking mitigation, thermal fatigue control, gear tooth flank fatigue improvement, and precision texturing through advanced shot peening solutions across aerospace and industrial applications.

Aerospace

Recreational Vehicles

Construction

Railroad

Mining

Chemical & Food Processing

Oil & Gas

Military

Automotive

Off-Highway Vehicles

Industrial

Facility Capabilities & Services

- Shot Peening
- Glass Bead Peening
- Surface Preparation
- On-Site Shot Peening
- Precision Texturing
- Contour Correction
- Dual Peening
- Abrasive Blasting
- Magnetic Particle Inspection

Customer Approvals & Specifications

CAT	John Deere
Mercury	3M
Rexnord/Falk	Snap-On
Twin Disc	CNH
AMS 2430	Mil/AMS-S-13165
J2441	ISO 26910-1
ISO 9001	AS 9100

Shot Peening Applications

Structural Components

Spars, Struts, Welded Fabrications

Auto Power Train & Auto Engine Components

Auto Power Train: Gears - All designs, Shafts

Auto Engine: Connecting Rods, Crankshafts, Valve Springs, Rocker Arms

Suspension Components

Springs, Anti-Sway Bars

Other Components and Applications

Powdered Metal (fatigue and porosity sealing), Threaded Connections, Welds, Glass Bead Peening, Precision Texturing

On-Site Shot Peening

Field crews are available to come to your location topeen any size part to Mil Spec standards



Contact Information

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