



DIFFUSION HARDENING

Improved Corrosion/Chemical Resistance for Universal 2 Industrial (U2 ND) Pumps

Benefits of hardened stainless steel pump body, cover and rotors

Improved Reliability:

Enhanced surface hardening leads to exceptional galling resistance and longer wear life for wear parts.

Improved Efficiency:

Preserves rotor clearances, reduces friction, and lowers energy use.

Maintenance Reduction & Uptime:

Less wear and longer service intervals yields lower maintenance costs.

Corrosion Resistance & Integrity:

Better resistance against aggressive media, preventing leaks and premature failure.

Chemically Bonded Surface Layer:

Prevents flaking or delamination.

Environmentally Friendly Process:

Chemical-free nitrogen gas hardening process reduces carbon footprint.

Contact your local SPX FLOW sales representative
to learn more about our equipment trial program.
Keep reading for trial program details.



UNLOCK THE FUTURE OF INDUSTRIAL PUMP TECHNOLOGY



Diffusion hardened parts have been proven to last 6 times longer in industrial powder processing.



Experience the advanced diffusion hardening treatment of our pumps, designed to enhance durability and performance. We're offering a risk-free trial for you to evaluate our pumps in your own applications, with comprehensive support from our team throughout the trial period.

How it Works:

- Sign up for a free trial and test our pumps in your specific applications.
- Use the pumps in your operations and assess their effectiveness.
- Share your feedback with us to help improve our products.
- If satisfied, discuss purchase options with us at the end of the trial.
- Your feedback is valuable to us, and any data shared will be handled with the utmost confidentiality and used solely to enhance our products.

ABRASIVE/CORROSIVE APPLICATIONS

BATTERY SLURRIES



CORROSIVE CHEMICALS



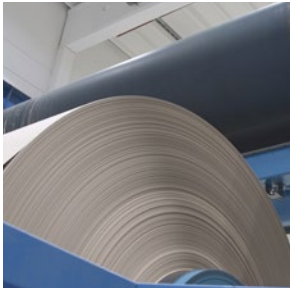
VISCOUS PASTES



INDUSTRIAL WASTEWATER



PULP & PAPER



PAINTS & COATINGS



MINING & MINERALS



ADHESIVES & RESINS



SPXFLOW®

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For more information, visit www.spxflow.com/waukesha-cherry-burrell