

Zinc Systems

Anti-Corrosion Coatings

Zinc Plating Systems For Every Application And Environmental Requirement

MacDermid Zinc Systems provide a complete technology package to metal finishers with options for high performance, environmental safety and corrosion protection.

Our **Zinc Systems** offer a variety of solution types satisfying a full line of rack and barrel application modes. Deposits from our systems provide aesthetic appeal and durable, long lasting finishes as well as industry leading performance/cost profiles. With ultra-high performance and exceptional cost savings, it's easy to see why innovative zinc systems from MacDermid are in demand worldwide.

When you need Zinc Plating Systems that deliver industry-leading performance and productivity, count on the company that says "Yes We Can." MacDermid.

Key Features

- Levelling, ductility and brightness
- High corrosion performance
- Sacrificial protection
- Paint and printable



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Product Range

	Application		Electrolyte Type			Brightener		Complexor	Temp.	Speed
	Rack	Barrel	Cyanide	Alkaline Non-cyanide	Acid Chloride	OCB	BA	Free	Max.	1-5
MirroMac 12	•	•	•					•	53	3
Envirozin 100		•		•				•	30	4
Envirozin 120	•	•		•				•	30	4
Envirozin Genesis	•	•		•				•	30	5
Kenlevel Ultima	•	•			•		•	•	50	5
Kenlevel XP	•	•			•	•		•	30	5
Kenlevel TR	•	•			•	•	•	•	40	5
Transiflo		•	Mechanical Plating of Zinc					•	N/A	5
MacuGuard		•	Mechanical Plating Galvanizing of Zinc - QSP					•	N/A	5

Industry Leading Zinc Plating Systems For Every Requirement

MacDermid's Zinc Systems provide an ideal performance/cost profile and predictable service life. Our industry leading experience allows us to offer a complete range of processes for every application and environmental need. With an assortment of colors, sacrificial protection of steel and resistance to corrosion, our finishes are durable and long lasting. Systems designed specifically to provide a range of surface enhancing coatings that exceed today's most demanding standards and specifications.

Envirozin

MacDermid's most versatile and widely used alkaline zinc system was developed specifically to eliminate the historic problems of adhesion failures of competitor alkaline zincs. After more than 15 years of development, Envirozin remains the market leader in alkaline zinc, and each new generation builds on the performance and benefits of its predecessors.

MacuGuard & Transiflo

Our mechanical plating and galvanizing systems offer the perfect solution when the potential for hydrogen embrittlement exists. Steel of any hardness can be processed quickly and effectively, offering the same high protection as conventional electroplated zinc deposits. Specified and used by all leading automotive manufacturing companies for over 2 decades.

Kenlevel

MacDermid's acid chloride zinc systems have long been recognized for high quality, brilliant deposits. Used for both functional and decorative finishing, Kenlevel chloride zincs are rivaled only by bright nickel in terms of aesthetics. Kenlevel additives are no-compromise quality chemistries, which continue to be developed to exacting high standards that our customers value whenever they opt for quality over cost.

YES WE CANSM

It takes more than innovative, high performance products and superior technical service to help our customers compete and win in today's global marketplace. It takes a total commitment to understanding their needs and the ability to provide the right solutions—every time.

When success is your only goal, trust the company that says "Yes We Can."



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