

since



1929

## **Cut Down Time And Increase Machine Run Time**

**With Autosol, the only Mirror Finish Metal Polish  
specially formulated for the plastics industry.**

- Thermoforming Molds
- Injection Molds
- Blow Molding Molds

- Extrusion Dies
- Extrusion Chill Rolls
- And More!



### **Experience the Difference.**

- 30% Less Machinery Down Time.
- Protects against Plastic Residue Build up ("Easily Removes Plate Out")
- Lasts 4 Times Longer Than Other Metal Polishes.
- Dramatically Increases Machine Run Time.
- Restores Mirror Finish an Aluminum Rollers.

**Cleans, Polishes & Protects All Metal Finishes  
Aluminum, Steel, Stainless Steel, Chrome, Brass & Copper**

**We guarantee quality.**



**Made in Germany**

Dursol Fabrik Otto Durst GmbH & Co. KG · Martinstraße 22 · 42655 Solingen, Germany  
Tel.: +49 (0) 212 2718-0 · Fax: +49 (0) 212 208795  
[www.autosol.de](http://www.autosol.de) · [www.dursol.com](http://www.dursol.com) · [info@autosol.de](mailto:info@autosol.de)



# Industrial Metal Polish

is uniquely formulated to meet the exacting needs of today's modern Plastics Industries. Autosol's primary use is on aluminum surfaces an hard chrome plated steel rollers, that are prone to plastic residue build up (Commonly known as "Plate out") during the extrusion and molding process.

**Extrusion chill rolls** have to be cleaned periodically to remove the residue build up. This is especially important since the roller surface is imparted onto the extruded plastic sheet, and any surface imperfections on the roller are transferred to the sheet. It is essential to maintain a mirror finish on the rollers to optimize extruded sheet quality.

**Plastic bottle blow molding molds & thermoforming molding molds** should be cleaned and polished regularly to inhibit residue build up. Most aluminum molds need to be cleaned on a regular basis, especially those used to thermoform clear plastic. Autosol removes plastic residue and polishes the mold surface to a bright finish and promote mold release properties.

**Extrusion sheet dies**, the dies essentially control the flow of plastic entering the chill rolls, and are responsible for accurate sheet gauge. The internal passages, or flow channels are highly polished to achieve an even flow of plastic. Over time the internal passages collect carbon deposits that affect the plastic flow. To restore die performance remove die and clean and polish all plastic contacts surfaces with Autosol Metal Polish.

**Tool & Die manufacturers** producing molds for the Thermoforming industry have a need to polish the contact surfaces of the aluminum molds. Autosol offers an economical and effective means to obtain the desired result in less time than other polishing compounds.

**General Use** Autosol Metal Polish can be used for polishing most metal surfaces including: Stainless Steel, Aluminum, Chrome, Brass, Copper etc. It is not recommended for use on gold and silver.



**Cleans, Polishes & Protects against plastic and carbon residue build up and slows surface oxidation on:**

**Aluminum • Chrome • Steel • Stainless Steel • Brass • Copper etc.**

**We guarantee quality.**



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