

DATA SHEET

Deveco Nanotech 100

Deveco Nanotech 100 is a colloidal solution of nanoparticles that can be added to Deveco trivalent chromates to improve their scratch resistance. It also extends the corrosion resistance of the films by at least 10% during ASTM B117 salt spray testing.

Deveco Nanotech 100 also lowers the coefficient of friction factor of the coating. It does not adversely affect the transparency of the coating.

CONTROL:

- Initial Makeup: Add **Deveco Nanotech 100** at $\frac{1}{2}$ of the chromate concentration
- Replenishment: Add **Deveco Nanotech 100** at $\frac{1}{2}$ the chromate additions

CAUTION:

Contact of the solution with skin or eyes should be avoided. In case of contact, flush contaminated area with a large amount of water. When handling this product, protective clothing, i.e. rubber apron, gloves, boots, and goggles should be worn.

Read Material Safety Sheet before using this product.

DISCLAIMER:

The information presented herein, while not guaranteed, is to the best of our knowledge true and accurate. No warranty or guarantee expressed or implied is made regarding the performance of any products, since the manner of use is beyond our control. No suggestion for product use or anything contained herein shall be construed as recommendation for its use in infringement of any existing patent and we assume no responsibility or liability for operations which do infringe any such patents. The above includes confidential and proprietary information of Deveco Corporation and is furnished to you for your use solely on products or processes supplied by us to you.