



Glycol Ethers for Metal Finishes

In metal finishing, the variety of items coated is very broad, and a wide range of coating technologies has evolved. Solvent-based systems (both high-solids and conventional) predominate, but UV-curable, powder, and water-based technologies are gaining importance. The choice of a technology depends on the type of part to be coated, the application conditions, and the requirements for meeting air quality guidelines.

DOW glycol ether products play a critical role in most of the coatings used in metal finishing. Conventional, high-solids, and water-based (both water-borne and water-reducible) technologies may use one or more of the DOW glycol ether products as part of the coating formulations: PM, DPM, PMA, DPMA, PPh, PnP, DPnP, PnB, BuCs, EPh, and DALPAD A.