



Glycol Ethers for Floor Polishes

DOWANOL* DPM, DM, and EPh glycol ethers are commonly used in floor polish formulations. Like latex paints, latex floor polishes consist of spherical polymer particles. The powerful coalescing action of these DOWANOL glycol ethers allow the latex particles of the polymer emulsion to fuse together during the drying process resulting in a smooth, continuous film that adheres tightly to the substrate. The excellent leveling characteristic in floor polishes containing DOWANOL glycol ethers improves the appearance and durability of the coating yielding high gloss finishes. A DOWANOL glycol ether also gives the formulation improved resistance to detergent, because a continuous film offers no openings for water and detergent to enter. The excellent adhesion of a continuous film improves mar resistance as well.