

Michelman, Inc.

9080 Shell Road Cincinnati, Ohio 45236-1299 USA
Tel: 513-793-7766 Fax: 513-793-2504

Michelman supplies water-based coatings to the flexible packaging industry. Michem[®] Flex, DigiPrime[®], Michem[®] Prime and Michem[®] Lube products are used in food, medical, pharmaceutical, personal care and industrial packaging.

Aqueous heat seal coatings for film, paper and metal substrates may be used as alternatives to heavier weights of extruded resins. Flexible packaging structures may be significantly down-gauged by using up to 80% less polymeric material to seal the package. The coatings also provide an ultra-low seal initiation temperature, which translates to lower jaw temperatures and decreased energy utilization. They also permit higher line speeds, greater throughput and increased efficiency.

Aqueous print receptive coatings are high performance substitutions for traditional solvent-based materials used to enhance adhesion of inks in the digital printing process.

Michelman is also well known as a formulator and supplier of **plant-based wax dispersions**, which impart slip and anti-blocking properties. Carnauba wax is a renewable alternative to waxes derived from fossil fuel sources.