

CAB-O-SIL® MT-6460 Fumed Silica: New Matting Agent for Waterborne Wood and Leather Coatings

Waterborne wood and leather coatings are becoming increasingly popular due to their lower environmental impact compared to traditional solvent-based solutions. In recent years, advances in the waterborne manufacturing process have resulted in coatings that can meet the strict industry requirements for deep-matte and natural-looking surfaces.

In this presentation, Cabot Corporation will introduce a new matting agent, CAB-O-SIL® MT-6460 fumed silica, positioned to meet the demand for high matting efficiency, transparency, and a balanced gloss at 60° and 85° angles. The matting performance of CAB-O-SIL MT-6460 fumed silica in 1K waterborne acrylic and polyurethane dispersion formulations will be discussed.