

# MCW 228 Emulsion

**MCW 228** is an anionic emulsion of a microcrystalline wax, characterized by a small particle size in combination with a narrow particle size distribution, giving optimal performance in various sizing applications.

The microcrystalline wax has a congealing point of 76 °C (ASTM D938) and a needle penetration value of 21 dmm (ASTM D5).

## Typical properties

Physical Properties	Test Method	Typical Value
Appearance	Visual	White Emulsion
Solids Content	Standard	46 – 50 %
Viscosity, Brookfield, 25°C, #2, 100 rpm	ASTM D2983	< 200 cPs
Density	Standard	0,94
Average PS	Standard	0,9 µm

