

Technical Data Sheet

AW-702 MIC Microcrystalline

Usage	AW-702 MIC is a 100% non-oxidized microcrystalline wax emulsion. It functions as a release agent in a wide variety of molding operations where continuous film forming is very important to the release of parts having detailed surfaces. AW-702 MIC can also be used as a paper coating, sizing agent, and a textile lubricant.
Description	Non-Anionic wax emulsion
Physical Properties	
Appearance:	Opaque white liquid, low odor
Emulsifier Charge:	Anionic Wax Emulsion
Non-Volatile (%):	Vegetable Wax
Viscosity (cps):	<800 cps
pH:	8 to 10
Solids Content:	48 to 52%
Storage & Handling	Recommended storage temperature is 40 to 90 °F. Do not subject product to freezing or extremely high temperatures. Keep container tightly closed to prevent skin formation. Product is stable for approximately 6 weeks under normal conditions. It is recommended that the product be used within 45 days of manufacturing. If longer storage time or high storage temperature is expected, please contact A & W Products for formulation assistance.
Notes::	Release trials should be performed on dilutions of AW-702 MIC with water at a nominal rate of 1 part emulsion to 9 parts water. Higher or lower dilution rates may be used to achieve best balance or efficiency and performance..
Manufactured In	United States