



Technical Data Sheet: EXP-SF 455

EXP-SF 455 is an experimental emulsion of a sunflower ester wax developed to provide improved water vapor barrier to paper substrates when compounded in coating formulations. It also offers good hydrophobicity and excellent rub resistant properties as an additive in inks.

Property	Specification
Appearance	Opaque light tan liquid
Solids Type	Sunflower
Wax melt point	78°C
Emulsifier charge	Anionic
Non-volatile content	35%
pH	8
Viscosity	100 cps
Mean Particle size	Approximately 1 micron

Note: EXP-SF 455 displays excellent shear stability and can be transferred or processed without special handling requirements.