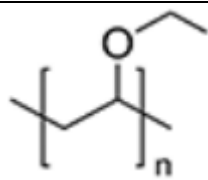


TECHNICAL SPECIFICATION



POLY(ETHYL VINYL ETHER) 50% IN D40 SOLVENT / LUTA-5050L

1. Basic Information

Product Name	Poly(ethyl vinyl ether) 50% in D40 solvent / LUTA-5050L
Molecular Structure	
CAS No.	25104-37-4 and 64742-47-8

2. Typical Specifications

Characteristics	Specification
Non-volatile matter, %	50.0 ± 2.0
Viscosity @23°C, mPa·s	5,000-20,000
K value (1% m/V solution in THF)	55.0-65.0
iodine color	≤4
Physical Properties	
Description:	Resin solution
Glass transition temperature, °C	~-30
Flash point, °C (Closed Cup)	~50
Density, @20°C	~0.87g/cm ³
Application	
Additive for adhesives. Saponification-resistant soft resin for increasing the adhesion and flexibility of printing inks and cellulose nitrate coatings.	

3. Additional Information

Packing: 170KG/208L open-top carbon steel drum
Storage, Handling & Disposal: This product has a shelf life of less than 12 months in unopened, original containers at temperature between 10-30°C. Ensure thorough ventilation of stores and work areas and keep from direct sunlight, fire, and sources of ignition. Always refer to the Material Safety Data Sheet (MSDS) for detailed information on storage, handling and disposal.