



DATSCO RESOURCES INC

2275 UPPER MIDDLE ROAD EAST
 SUITE 101 OAKVILLE
 ON L6H0C3 CA
 PHONE: +14373402451

TECHNICAL DATA SHEET

Material: Ethylene-Vinyl Acetate
CAS No.: 24937-78-8
Latest Update: 2014-01-01
Product of Origin: P.R. China

DESCRIPTION OF THE PRODUCT

Ethylene vinyl acetate (EVA Emulsion) is the copolymer of ethylene and vinyl acetate. The weight percent vinyl acetate usually varies from 10 to 40%, with the remainder being ethylene. It is a polymer that approaches elastomeric materials in softness and flexibility, yet can be processed like other thermoplastics. The material has good clarity and gloss, low-temperature toughness, stress-crack resistance, hot-melt adhesive waterproof properties, and resistance to UV radiation. EVA has a distinctive "vinegar" odor and is competitive with rubber and vinyl products in many electrical applications.

SALES SPECIFICATION

GRADE	DAS-07	DAS-10	DAS-18	DAS-56	DAS-70
Appearance	White Emulsion				
Solid Content(%)	53.0-57.0	54.0-58.0	54.0-58.0	56.0-62.0	48.0-52.0
Ethylene Content (%)	14.0-18.0	14.0-18.0	22.0-26.0	10.0-14.0	33.0-37.0
Viscosity(%)	500-1000	2250-3750	2500-4250	1500-4500	≤1000
Tg. Temperature	-16±3	8±3	0±3	8±3	-18±3
Free Monomer Residuals (%) Max.	0.3				
PH Value	4.0-6.0				
MFT (°C) (Max.)	0				



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PACKAGE

50kg/Plastic drums. Or as per customers' requirement

STORAGE

The material should be stored in a cool, dry place temperature, keep away from any fire or heat source, sparks, naked flames. avoid exposing to the direct sunlight

SHELF LIFE

12 month in the proper condition.