

PRODUCT DATA SHEET

PETROLENE™ E- 1209

PETROLENE™ E-1209 is a pale yellow modified aromatic resin that is produced through a unique continuous process. It is obtained from polymerizing unsaturated aromatic olefins and diolefins derived from the process of thermal cracking of naphtha.

High soften point good compatibility with long oil alkyd resin can be used for enamel paint. It is also good compatibility with different polymers and resins.

Application: Enamel Paint, Varnish Paint, adhesive/Solvent adhesive, and Shoes.

Specifications:

Properties	Test Method	Typical Value
Color (50 % solution in Toluene)	ASTM D 1544	9 Max
Softening Point, ° C	ASTM E28	120 ± 5
Acid Value, KOH mg/g	ASTM D 974	0.5 Max
Bromine Value, Br.cg/g	ASTM D 1159	25 Max
Ash Content	ASTM D 1063	0.1 Max
Specific Gravity	ASTM D 71	1.05 – 1.10
Appearance	--	Yellow Granular

Packaging and Storage:

In 25kg PP bags or as customers' demand. In pelletized forms of resins may block or lump in hot weather climates or if stored near heat sources. Keep aeration and dryness, prevent direct sun light. Shelf life: 1 year.

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