



Ethylene Propylene Copolymer OCP Polymer J0050

●Product Introduction

OCP Polymer EPM J0050 Solid olefin copolymer designed for use as a Viscosity Thickener for engine oils. It offers better shear stability and low temperature properties to passenger car motor oil and heavy duty engine oil.



●Features

Viscosity thickener and low temperature properties.

Readily dissolves in base oil.

Better pour point characteristics with proper pour point depressant

●Product Technical Index

Appearance	Clear Polymer
Volatility, % \leq	0.50
Ash Content, % \leq	0.04
Ethylene Content wt%	49.3-54.3
Vanadium Content mg/kg \leq	2
Mooney Viscosity ML(1+4) 100°C	45-55
300 Stress at Elongation Mpa(160 C, 30min) \geq	1.8
Tensile Strength Mpa, (160C, 30min) \geq	3.5
Elongation at Failure, %o (160 C, 30min) \geq	360
Molecular Weight Distribution	Narrow

●Package

The product is packed in 25kgs/bag, 42bags/box.