

PETILEN G03-5

Low Density Polyethylene
PETKIM Petrokimya Holding A.S.

Message:

PETILEN G03-5 is a Low Density Polyethylene product. It can be processed by blow molding, film extrusion, pipe extrusion, or wire & cable extrusion and is available in Asia Pacific, Europe, or North America. Applications of PETILEN G03-5 include agricultural, bags/liners, bottles, construction applications and containers.

General Information			
Uses	Agricultural Applications		
	Blow Molding Applications		
	Bottles		
	Construction Applications		
	Containers		
	Film		
	Heavy-duty Bags		
	Industrial Applications		
	Piping		
	Wire & Cable Applications		
Forms	Pellets		
Processing Method	Blow Molding		
	Film Extrusion		
	Pipe Extrusion		
	Wire & Cable Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.919 to 0.923	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.22 to 0.38	g/10 min	ASTM D1238
Optical	Nominal Value	Unit	Test Method
Gloss	57		ASTM D2457
Haze	9.3	%	ASTM D1003
Additional Information	Nominal Value		
Film Quality ¹	T		
Swelling Ratio ²	1.41		
NOTE			
1.	ALKATHENE 36		
2.	ALKT-7		

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Recommended distributors for this material

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