

Total HT 514 MDPE film

Category : Polymer , Film , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Film Grade

Material Notes:

Finathene® HT 514 is a medium density polyethylene produced by the slurry loop low pressure polymerization process. Finathene® HT 514 can be used alone, blended or coextruded in a wide variety of blown film applications : liquid food, fat food, freezer, heavy duty, shrink hoods, liners, refuse, carriers, produce, labels, protective, mulch, diapers, .Information provided provided by Total Petrochemicals.Total Petrochemicals acquired former Fina and Atofina plastics product lines.

Order this product through the following link: http://www.lookpolymers.com/polymer_Total-HT-514-MDPE-film.php

Physical Properties	Metric	English	Comments
Density	0.938 g/cc	0.0339 lb/in ³	ASTM D 792
Melt Flow	0.15 g/10 min	0.15 g/10 min	ASTM D 1238
	@Load 2.16 kg	@Load 4.76 lb	
	0.80 g/10 min	0.80 g/10 min	ASTM D 1238
	@Load 5.00 kg	@Load 11.0 lb	ASTIND 1250
High Load Melt Index	14 g/10 min	14 g/10 min	ASTM D 1238
	@Load 21.6 kg	@Load 47.6 lb	

Mechanical Properties	Metric	English	Comments
Dart Drop Test	80.0 g	0.176 lb	40µm film, LDPE
	>= 130 g	>= 0.287 lb	20µm film, HDPE

Descriptive Properties	Value	Comments
Food Status	This material is formulated to comply with most requirements of the food packaging regulations	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com Email : sales@lookpolymers.com Tel : +86 021-51131842 Mobile : +86 13061808058 Skype : lookpolymers Address : United North Road 215,Fengxian District, Shanghai City,China