

HP-LL 18XF5 N (Non Slip)

High Performance Blown Film Grade



Product Description

HP-LL 18XF5 N is a Terpolymer of Ethylene, Propylene & Butene-1 for high film strength applications especially heavy duty shipping sacks, ice bags, frozen

Food bags, potato bags and agriculture films. Goods produced from this grade have outstanding toughness, excellent puncture resistance, good heat sealing behaviour and excellent machinability on conversion lines. HP - LLDPEs Process easier than conventional LLDPEs and have low gel.

Applications

Heavy duty shipping sacks, ice bags, frozen, food bags, potato bags and agriculture films Producer:

RESIN PROPERTIES	UNIT		TYPICAL VALUE	ASTM METHOD
MELT INDEX	g/10'		0.50±0.1	D 1238
DART IMPACT	g		125	D1709
ELMENDORF TEAR	g	MD/TD	240 / 400	D1922
TENSILE STRENGTH AT YIELD	MPa	MD/TD	11 / 10	D882
TENSILE STRENGTH AT BREAK	M pa	MD/TD	40 / 35	D882
ULTIMATE ELONGATION	%	MD/TD	600 / 750	D882
HAZE	%		30	D1003
GLOSS 45°			25	D2457

@ 25 micron film

Producer: Jam Petrochemical Co.

Licensors: LyondellBasell

Packing: 25 Kg plastic bag

IMPORTANT: The information and data presented herein are based on values from respective product manufacture. Therefore, no warranty or guarantee, expressed or implied, is made nor is any accountability accepted with respect to the use of such information and data. All mentioned data are typical values and not to be considered as legally binding specification.