

## AN PHAT INTERNATIONAL, INC

### DATASHEET: LLDPE LL318QN

#### Applications:

**Cast film****Cast stretch film****Food packaging****From fill and Seal packaging****General packaging**

LLDPE LL318QN is a resin grade with excellent high temperature stability.

Property	Unit	Test Method	Test Condition	Result
Density	g/cm <sup>3</sup>	ISO 1183	23°C	0.918
Melt Flow Index	g/10min	D1238	190°C, 2,16kg	2.8
Tensile Strength at Yield (MD)	PSI	D882	25°C, 25 micron	3300
Elongation at Break MD	%	D882	25°C, 25 micron	530%
Secant Modulus MD 1% Secant	PSI	D882	25°C, 25 micron	20000
Antiblock	ppm			0
Slip	ppm			0

\*\*\*The film test with thickness is 25 micron

#### Storage and Handling:

LLDPE LL318QN should be stored to prevent a direct exposure to sunlight and/or heat. The storage area should also be dry and preferably don't exceed 50°C. An Phat international, Inc would not give warranty to bad storage conditions which may lead to quality deterioration such as color change, bad smell and inadequate product performance. It is advisable to process LLDPE LL318QN within 12 months after delivery.

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