

Special Characteristics : InnoPlus LD2420K is produced by high pressure tubular process, a technology licensed by LyondellBasell. This grade has well balance property of optical property, mechanical property and processability.

Typical Applications : InnoPlus LD2420K is designed for variety of film application such as general purpose film, shrink film, zip bag and food packaging film. In addition, LD2420K is very suitable for liner cap, drinking water cap and vegetable oil cap and foam application.

Additives : No Slip and No Antiblock

Typical Properties :

Physical Properties	Metric	English	Comments
Density	0.924 g/cc	0.0334 lb/in ³	
Water Absorption	0.010 %	0.010 %	
Moisture Absorption at Equilibrium	0.010 %	0.010 %	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	11.0 MPa	1600 psi	
Elongation at Break	>= 50 %	>= 50 %	
Elongation at Yield	14.5 %	14.5 %	
Tensile Modulus	0.260 GPa	37.7 ksi	

