



## LDPE 2420H

2420H polyethylene or 2420H material is a light film grade of polyethylene. This grade is used to produce medium-thickness films without a package of additives such as anti-block and slip agent. The recommended



### MAIN APPLICATIONS :

- BAGS & POUCHES
- FILM
- SHRINK FILM
- BLOWN FILM
- CASR FILM



Test/Composition	Typical Value	Unit	ASTM Method
Density	0.924	g/cm <sup>3</sup>	ISO1183
MFI	1.9	g/10min	D1505
Tensile modulus	260	Mpa	-
Tensile stress at yield	11	Mpa	D1709
Tensile strength at break MD/TD	26/18	Mpa	D1922
Dart drop impact(50 b film)	110	g	D1922
Vicat softening temp(a50/h)	94	C°	D882
Haze(50)	<8.0	%	D1922
Gloss(60°-50°)	>100	-	D1922

