



## Adsyl 7415 XCP

### Advanced Polyolefin

#### Product Description

Adsyl 7415 XCP is an advanced polyolefin, specially designed for use as a sealing layer in co-extruded film applications. This grade features a low seal initiation temperature and good optics. It does not contain slip or anti-block additives. It is available in natural pellets.

#### Product Characteristics

<b>Status</b>	Commercial: Restricted
<b>Test Method used</b>	ASTM
<b>Availability</b>	Europe, North America, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
<b>Processing Methods</b>	Blown Film
<b>Features</b>	Low Temperature Heat Sealability, Good Optical Properties
<b>Typical Customer Applications</b>	Bags & Pouches, Food Packaging Film

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Density -Specific Gravity	ASTM D 792	0.90	sp gr 23/23°C
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	0.9	g/10 min
<b>Mechanical</b>			
Flexural Modulus (1 mm/min, 1% Secant, Procedure A)	ASTM D 790	600	MPa
Tensile Strength @ Yield	ASTM D 638	21	MPa
Tensile Elongation @ Yield	ASTM D 638	14	%
<b>Thermal</b>			
DTUL @66psi - Unannealed	ASTM D 648	70	°C

#### Notes

Typical properties; not to be construed as specifications.