

May 2018 Version 1

D5-FILM10

AF 0600

AF-0600 is Advanced Poly's popular High-Density Polyethylene film (HDPE). Extruded in-house at Advanced Poly's production facility in Akron, Ohio, this film is suitable for Industrial applications. AF 0600 has a natural high-slip surface, and is a strong, stiff film with higher Haze levels. No matter the application, this film offers outstanding strength and elongation characteristics.

The D5-FILM10 is available in grade 3, and is suitable for Industrial applications, and is available as natural color film or as printed film:

APP P/N:	D5-FILM10-3-Clear
Application:	Industrial
Color:	Natural

APP P/N:	D5-FILM10-3-Natural-PRT
Application:	Industrial
Color:	Natural

Applications: Hardware / industrial components, non-scratch

printed bags. Available treated for flexo printing,

thermal, hot stamp, or label application.

Specifications:

Properties	Typical Value	ASTM Test
Dart Impact (g/mil)	75	D 1709
Ultimate Elongation (%)		
MD	400	D 882
TD	570	
Ultimate Tensile Strength (psi)		
MD	6,600	D 882
TD	6,000	
1% Secant Modulus (psi)		
MD	115,000	D 882
TD	125,000	
COF (dynes/cm)	< 0.35	D-1894



APPI Film Data Sheet



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