

June 2018 Version 1

D5-FILM40-1-Clear

D5-FILM40-1-Clear is a 3-layer coextruded cast polypropylene (CPP) film. The notable properties of this film include excellent clarity and gloss. Additionally, the exceptional hot tack characteristics of the sealant layers of this two-side sealable film are well-suited to high-speed processing. The typical coextruded structure of the film consists of a core layer which constitutes 80% of the structure, sandwiched between sealant layers comprising the remaining 20%. D5-FILM40-1-Clear is compliant with FDA 21 CFR 177.1520 (c) 3.1a (food contact only), and USPS-T-3204 Polywrap Mailer Overwrap.

Specifications:

Properties	Units	ASTM Test Method	Typical Value
Haze	%	D1003	2.5
Gloss	45°	D2457	85
Ultimate Tensile			
MD	Psi	D882	6,500
TD			5,500
Ultimate Elongation			
MD	%	D882	650
TD			700
Secant Modulus			
MD	Psi	D882	115,000
TD			120,000
Coefficient of Friction	Gms	D1894	<30
Yield	in²/lb		30,800

Disclaimer: This information, which is provided in good faith, is offered solely for your consideration, investigation, and verification. Advanced Poly makes no warranty of any kind, including without limitation any and all implied warranties, representations, and conditions, including suitability for a particular use or purpose. It is the customer's responsibility to be guided by his own tests and methods to ensure the quality of his product. Responsibility for use, storage, handling, and disposal of the products described herein is that of the purchaser or end user.

