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PVC Film

ADAMS PLASTICS L.P.

Technical Data Sheet

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1	Product Name:	Flexible PVC Film, PVdC Coated, Pharmaceutical Grade
2	Grade Code:	KGC030-60G
3	Document No.:	TDS-PVC-PVDC-KGC030-60G-v1.0
4	Effective Date:	01-Jan-2024
5	Structure:	PVC (250 µm) / PVdC (60 g/m ²)

	≡ Parameter	≡ Specification	≡ Test Method
1	Appearance	Transparent film with a uniform light blue tint, free from gels, fisheyes, and foreign particles.	Visual Inspection
2	Identification (FTIR)	The spectrum must conform to the reference spectra of both Polyvinyl Chloride and Polyvinylidene Chloride.	In-house FTIR-02
3	Total Thickness	250 µm ± 10% (225 µm - 275 µm)	ASTM D6988
4	Width	As per customer order ± 1.0 mm	In-house CAL-05
5	PVdC Coating Weight	60 g/m ² ± 10% (54 g/m ² - 66 g/m ²)	In-house Gravimetric
6	Water Vapor Transmission Rate (WVTR)	≤ 0.6 g/m ² /day (at 38°C, 90% RH)	ASTM F1249