

Technical Data Sheet

General Industrial

PS-1163

Product Description:

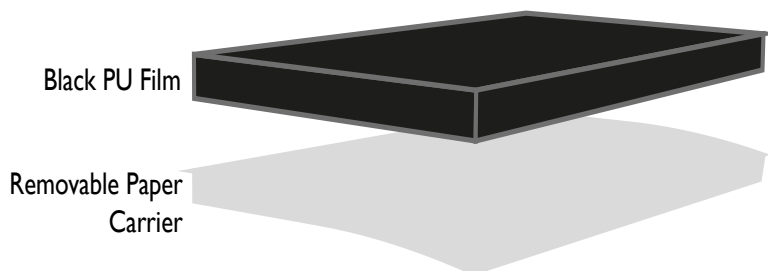
PS-1163 is a 0.025 mm thickness black polyurethane film. PS-1163 is supplied with a removable paper carrier on the matte finish side of the PU film.

Construction / Properties:

Property	Value	Test Method
Thickness	0.025mm and 0.05mm	QSP-726
Color	Black	Visual
Specific Gravity	1.28	ASTM D792
Hardness (Shore A)	95	ASTM D2240
Tensile Strength, Yield	234 kg/cm ² (warp) 278 kg/cm ² (weft)	ASTM D882
300% Modulus	191 kg/cm ² (warp) 188 kg/cm ² (weft)	ASTM D882
Elongation at Break	359% (warp) 414% (weft)	ASTM D882
Tear Strength	105 kg/cm (warp) 127 kg/cm (weft)	ASTM D624 (Die C)
Melting Point	158 C	--

Features:

- Excellent Conformability
- Good Tensile Properties
- Good Elongation Properties
- Cost Effective
- Converter Friendly



Specific tests should be performed by the end user to determine the product stability for the particular application.

For Additional Information:

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