Technical Fact Sheet

Spicers

Rodure PP 190 2/S Blockout

Rodure PP 190 2/S Blockout is a Matt white 190gsm blockout polypropylenefilm which is perfect for double sided posters, fixed and portable bann er systems.

Features

- Fast drying and tear resistant
- 2 side printable with a white reverse and a blockout layer that offers 98% opacity
- Print side is on the outside of the roll
- Perfect for double sided posters, fixed and portable banner systems

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Application Text

- Posters
- Blockout
- POS Displays
- Pullup Banner

Important Note

All values presented in this data sheet provide the general characteristics of the product. It is the responsibility of the customer and/or end user to determine that the product is fit for the specific application it is to be used for.

Storage

The material must be stored at a temperature of 22°C +/- 2°C and 50% +/- 5% of relative humidity. Do not expose to direct sunlight. The area must be dry and clean. Please keep the material in the original packaging when not used in order to protect it from dust and contaminations.

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Print Process

INK COMPATABILITY – Printing on the outside of the roll

- Solvent
- Eco-Solvent
- UV-Curable
- Latex

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Technical Data

Properties	Result
Base Material	Polypropylene (PP)
Colour/Finish	White/Matt
Coating Thickness	40µ (±5) per side = 80 µ
Film Thickness	160µ (±5)
Total Thickness	240µ (±10)
Total Weight	190gsm (±10)
Gloss % (ASTM D2457)	60º: 4.7
	85º: 20.0
Whiteness (L.a.b)	L : 96.5
ANSI T(D50/2º/Abs/No)	a : 0.1
	b : -2.6

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Yellowness Index (ASTM D1925)	32.8
Pin Hole (square metre)	size : 1.0mm ≥ / 3ea ≥
Dust	size : 1.0mm ≥ / 3ea ≥
Opacity (ISO 2471)	108.03
Transmittance(YI) (ASTM E1164)	0.05

Outdoor Life: General life times refer to the durability of the unprinted face film when subject to vertical exposure in temperate, non-extreme conditions. Actual performance life will depend on media and surface preparation and exposure conditions. For example the direction and angle of the sign; in areas of long, high temperature exposure; in areas of high pollution or high altitudes, outdoor performance will be decreased.