

Double-Sided Block Out Synthetic Paper

SYNTECH8M2 is a premium Polypropylene film that is comprised of two layers of Polypropylene with a block-out center. The SYNTECH8M2 is a double-sided matte that is compatible for UV inks and the latest (3rd Gen+) Latex inks and giving you excellent imaging and color reproduction. With the ability of double-sided printing, it is perfect for retail hanging advertising, POP and POS signage.

Specification

Total Thickness	220 ± 10 μm
Weight	165 ~ 175 g/m ²
Specific gravity	0.75
Base Materials	Special PP Synthetic Paper
Surface	Matt
Ink Application	UV & LATEX INK
Standard Length	50, 100, 300 M
Standard Width	36" / 54" / 63"
Standard Core	3"
Adhesive	None
Water Resistance	Excellent

Technical Data

Media Color	L : 66.39 a : 1.48 b : 0.59
Whiteness / Yellowness	37.94 / -1.45
Light Transmittance	-
Tensile Strength	MD : ≥ 140 MPa / TD : ≥ 30 Mpa
Tear Strength	MD : ≥ 135 Mpa / TD : ≥ 20 Mpa
Elongation at break	MD : ≥ 5% / TD : ≥ 2%

Applications

1. Specialized photo printing
2. Window display
3. POP Ad.

Guidelines of Handling & Storage conditions

1. Suitable printing condition : 18 ~ 25c temperature, 30 ~ 50 % humidity recommend.
2. To avoid defect on material - like fingerprints - use of cotton gloves is recommend.
3. Extreme high temperature for preheating or high temp dryer may lead to an inferior print and color difference.
4. Ambient temperature and weather can affect the condition of products.
5. It is always recommend to keep the materials away from dust & direct sunlight.
6. After use, storage should be back in the original box.