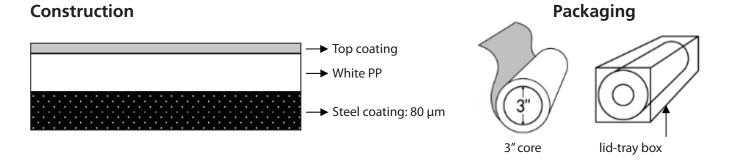


TECHNICAL DATA SHEET

FILMOmag PP Steel



Features and advantages

- White matte PP steel film, compatible for (eco) solvent, UV curable printing.
- Working as magnetism principle on magnets, easy to apply, remove and change, without residue
- Without demagnetized, anti-rust
- PP base, good for indoor display

Printing

- Compatible: (eco) solvent, UV curable printing, offset/flexo, screen print
- Testing required: Latex

Magnetic Data

- Lifting Weight: ≥3.5 (g/cm²)
- Condition: the standard test tool is isotropic rubber magnet 0.7mm (Holding Strength is about 40g/cm²), test equipment is Tensile Strength Tester.

Physical Data

Thickness	Weight	Whiteness	Gloss	Opacity	Water
(µm)	(g/m²)	(Wb)	60°	(%)	resistance
250±25	320 ^{±30}	80-90	3-8	100	Medium-high



TECHNICAL DATA SHEET

Process and storage

- Working condition: temperature 15°C to 30°C, and relative humidity 30% to 60%.
- **Application condition:** temperature change is within 20°C daily, relative humidity change is within 30%.
- Storage condition: closed preserve avoiding sunlight, in temperature 10°C to 35°C, relative humidity 20% to 70%
- Shelf life: 12 months under storage condition. Unfinishedmaterial should be seal-packed, and used up within one month.

Notice

- Not recommend to use in cold area (outdoor temperature is below 0°C).
- Not recommend to use on big graphics with 1.5M length or more.
- Excess UV ink piling should be avoided. Soft UV ink is recommended.