

Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

Product: MagneGrip Ino-Mag Magnetic Film



Category: Sign, Display & Digital - latex and UV inkjet

Technical specifications:

Physical data	Range
Total Thickness	300um (±30)
Weight	725gsm (±70)
Whiteness	80,90
Gloss 60	3,8
Opacity	100%
Water Resistance	Medium High

Magnetic data

Pull Strength: [8,10] g/cm²

Guass: [120,150] Gs

Conversion⁺

- | | |
|--|--|
| ☐ Flat bed cutters | ☐ Cold overlaminating |
| ☐ Friction bed cutters | ☐ Aqueous |
| ☐ Die cutters | ☒ Latex |
| ☐ Thermal transfer screen | ☐ Solvent |
| ☐ Screen printing | ☐ Eco Solvent |
| ☐ Printing offset | ☒ UV Ink jet |

⁺ Always test with your combination of printer and inks prior to commercial use

Roll Sizes

1370mm x 30m

127146

Common Applications

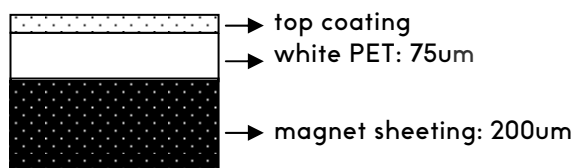
White Board

Educational products

Point of Sale applications

Shop fittings

Construction



Process and storage

Excess UV Ink piling should be avoided. Soft UV Ink is recommended.

Working conditions temperature 15 deg to 30 deg and relative humidity 30% to 60%.

Application conditions: temperature change is within 40deg daily.

Shelf condition: Closed preserve avoiding sunlight in temperature 10deg to 35deg, relative humidity 20% to 70%.

12 month storage conditions. Unfinished material should be seal-packed and used up within one month.

Shelf life: 12 months under storage condition. Unfinished material should be seal-packed and used up within one month.

Excess UV Ink piling should be avoided, hard UV ink may cause brittleness, and cause cutting problems.