# Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

**Product:** MagneGrip Magnetic Paint

MagneGrip

Category: Display & Visual - Solvent, Latex, Eco Solvent

Country of Origin: China

# Technical specifications:

### Physical data **Appearance** Liquor Color Dark black Smell Pungent odorless Density 1.80 Kg/L (25°C) 45Pa·S (rotational Viscosity viscometer, with 4# spindle, spindle speed is 6R/M) 2~3 M<sup>2</sup>/L **Theoretical** Coating Ratio

## Process and storage:

Storage condition: closed preserve avoiding sunlight, in temperature 10°C to 35°C, relative humidity 20% to 70%

Shelf life: 6 months under storage condition. Unfinished material should be seal-packed, and used up within 24h.

Metal powder is possible to subside during stocking, which is not a quality problem. Stir well the paint before paint.

## Standard Size

EZ Mag Paint 0.8Litre 127151

## Common Applications

Promotional wall	Shop Fittings
Education/Training Centre	Childrens b/room
Indoor Applications	POS Signage
Communication Wall	

#### Construction note:

Applicable scope: interior coating, applying area should be dry, smooth and clean.

Working condition: temperature 20deg to 30deg and relative humidity 30% to 50%.

### Construction procedure:

Brush painting: clean the working area → stir well the paint (add not more than 5% pure water if too thick) → paint with clean short wool brush → paint layers depended on magnetic strength needed → polish with #320 grit sandpaper, and wipe the surface dirty with wet towel after totally dry

Roller painting: clean the working area → stir well the paint (add not more than 5% pure water if too thick) → roller paint with clean roller → paint layers depended on magnetic strength needed → polish with #320 grit sandpaper, and wipe the surface dirty with wet towel after totally dry

Spray painting: clean the working area → stir well the paint (add not more than 8% pure water if too thick) → load paint into a clean spray can, with 1.5mm nozzle → paint layers depended on magnetic strength needed → polish with #320 grit sandpaper, and wipe the surface dirty with wet towel after totally dry

Surface dry time: 10min (23°C, 50%RH)

Paint area: 1L is applied for 2 to 3 square meter, referred to magnetic data.

