

Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

Product: Jellyfish PP White



Category: Sign, Display & Digital - Eco Solvent, Latex, UV Inkjet

Technical specifications:

Product Specification:

Film Thickness	195± 12 um (0.0077" ±0.00047")
Finish	Matt
Total Thickness	245± 15 um (0.0096" ±0.0006")
Film Weight	135±8 gsm (3.98± 0.24 oz/yd ²)
Total Weight	180±11 gsm (5.31±0.32 oz/yd ²)
180°Peel Strength	2 ~ 10 g/25mm
Release force	2 ~ 10 g/25mm
Elongation at Break	> 150%
Appearance	White
Working Temperature	-30°C to 110°C (-22°F to 230°F)
Dimensional Stability	≅ 0.1 in
Shelf Life	Two years

Guidelines

Storage Store at temperature conditions of 10 ~ 25°C (50~77°C) and 50% relative humidity. We recommend always keeping the product in its original packaging until required.

Cautions To optimise print results, print setting needs to be at its optimum print quality. Avoid hand oil, dirt and dust contaminating the adhesive surface. Keep the film flat during application, creasing and curing will affect the adhesion performance. Due to different application surfaces and conditions, we can not guarantee the material will adhere on each instance. Please always test on applying surface before large scale use.

Installation & Handling The application area should be clean and free of dirt. Use of water to assist with installation of the material is recommended. To avoid bubble generated from remaining water between film and window, press firmly to remove all water in between film and window. Do not leave any water inside film.

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Therefore we can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Conversion⁺

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

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

Common Applications

Stickers and indoor POS signage

Road Shop (window advert) - Fashion, Sports, Electronics, Vehicle, Deli, Coffee etc

Indoor (window advert) - retail promotions, TV and White good applications