## **Technical Specification Sheet**

Ball & Doggett ballanddoggett.com.au

**Product:** Mastertac Alu Foil Floor Graphic

Master lac

Category: Sign, Display & Digital - Eco solvent, Latex & UV Injket

## **PRODUCT FEATURE**

- Print and Go (no laminate required)
- Specially designed for rough ground surfaces
- Easy to apply
- Anti-Slip & Anti-Scratch
- No shrinkage & no memory
- Slip Rating: AS 4586-2013: R13
- Print Compatibility: Eco-Solvent, Latex, UV, Solvent inks
- > The purchasers and end-users shall be responsible for conducting suitability testing prior to use

Parameter		Typical Value			
Film	Materials	Aluminum foil			
	Coating	Anti-Slip coating			
	Thickness	280±10mic			
	Opacity	100%			
Adhesive	Adhesive Type	High-Tack clear acrylic			
	Thickness	65mic			
Backing	Туре	Double side PE coated Kraft paper			
	Weight	140gsm/m²			
Available Sizes (width X length)		1220mm X 15m; 1220mm X 30m			
Common Applications		Unpainted concrete, tile, brick, asphalt			
		Examples: shop entryways, transit platforms,			
		petrol stations, sport events, sport stadium, museums			
Installation tips		Always use hard rubber roller rather than a squeegee.			
		· The surface must be clean and thoroughly dry for proper performance.			
		otherwise the water underneath may lift the media.			
		• Smooth by hand from the center to outer edge, be sure all edges lay fl			
		• Firmly compress to surface, especially all edges by rubber roller.			
		> It is designed to adhere to hard, rigid surfaces so the goal of each			
		installation where there are grout lines or gaps is to make sure the material is applied primarily to the hard, rigid surfaces. Remember that			
		deep gaps, sand, and broken up concrete do not provide a surface the the adhesive can bond strongly to. Do not span material between			
		surfaces such as bricks; on walkways, it can be punctured or torn such as by the heels on shoes.			



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Removal Instructions	<ul> <li>It's generally easy to remove and just peel off at an angle less t 45 degrees for best results.</li> </ul>			
	<ul> <li>While rough surfaces and/or high traffic may increase the difficulty in removal, in that case, it may be addressed by power washing (such as Gerni) with the nozzle about 90cm from graphics and don't spray edges.</li> </ul>			
	<ul> <li>If residue remains, it can be removed by applying a degreaser such as Simple Green or simply allowing it to wear away with pedestrian traffic and weather.</li> </ul>			
Shelf Life	12 months stored in original packaging at moderate temperature and humidity			
Expected Durability	Up to 6 months (depends on the applied surfaces and traffic)			

Note: Materials must be properly dried and cured before further processing, like trimming, contour cutting or application. The residual solvents can otherwise change the products' specific features and properties.

Storage: The material must be stored at a temperature between 20°C and 25°C at a relative humidity between 50% and 55%. Do not expose to direct sunlight. The area must be dry and clean. Please keep the material in the original cartons horizontally with suspension caps, and wrap by the original plastic when not used in order to protect it from dust and contaminations.

PRINT TECHNOLOGY+								
☐ Flat bed cutters		Dry Toner		Offset printing		Eco Solvnt		
<ul><li>Friction fed cutters</li></ul>		Aqueous		UV - offset printing		Solvent		
<ul><li>Die cutting</li></ul>		Screen printing		Latex		UV Inkjet		
†Always test with your combination.	ation of	printer and inks prior t	o com	mercial use.				
/ Shop entries / Petrol s / Traffic station signage / Sports s / Parking and garages / Floor m / Pedestrian walk ways		tadiu	im					