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MaxGRAB Application Guideline

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Our **MaxGRAB** adhesive is designed to bond to a wide variety of typical outdoor surfaces such as Concrete, Asphalt, Brickwork, Tarmac etc. This can be a demanding application for any self-adhesive so real care must be taken in preparation and the rougher the surface, the more demanding the application becomes. Fundamentally, the key to success is cleanliness of the application surface and the correct use of heat both pre and post application. The following is a guideline only as all surfaces and application conditions will be different.

- The application surface must be clean and dry. To ensure this, a hot air gun and a stiff brush are required.
- **MaxGRAB** must be applied to a dry surface in dry weather conditions at temperatures above 10°C and on days where the temperature is expected to rise to at least 18°C. The weather should also remain dry for minimum of 24 hours before and after application to ensure proper adhesion.
- It is important to heat the surface to help the adhesive to flow in to the valleys and increase the adhesive contact area. Do not attempt to apply graphics late in the day when the temperature will drop.
- To clean the surface, use a brush to remove dirt, dust or other loose debris. Do not use water or cleaners, as you need the surface to remain dry.
- Apply the graphic in small stages with firm pressure using a hard squeegee or roller, pushing the adhesive down into the textured surface. Make sure to eliminate air bubbles.
- Once complete go back over all the edges with firm pressure to make sure they are all in full contact with the surface. Radius corners will help to minimise edge lifting.
- On rougher surfaces, use both heat and pressure to conform the graphic.
- Do not have multiple layers of overlap on your graphic as these can create a trip hazard.