Technical bulletin 4.16
Application guide Outdoor Floorgraphics : StreetRap & StreetLam

StreetRap + StreetLam Combination is designed for outdoor sidewalk and parking lot floor graphic applications. The product bonds well to flat or slightly rough, pedestrian traffic surfaces like outdoor tiles, concrete and asphalt.

The use of SteetLAM, after printing the StreetRap base film, is critical to the success of the application. *StreetLAM* over-laminate protects and seals the image while offering excellent slip resistance following the industry standard DIN 51130 (R12 rating).

Application Recommendations:

1° The surface must be *__absolutely dry,__* clean and in reasonable good condition.
2° *Street*Rap must be applied in dry weather to a dry surface at temperatures above 10°C on days the temperature is expected to rise to at least 18°C. The weather should remain dry for minimum 24h after **application to ensure adhesion build-up on the surface.**
Heat helps the adhesive to flow to the rough surface to create a better bond. Do not attempt to apply graphics late in the day when the temperature is expected to cool down.
3° The rougher the surface the less contact the adhesive will have and the less chance your graphic has for success.
4° To clean the surface, use a brush or a stiff bristle broom to remove dirt and dust, sand and gravel or other loose contaminants. Do not use water or cleaners which will cause the surface to become wet.
5° Once aligned, pull back 5cm of the liner to expose the adhesive to align and start the application.
Remove 20cm of liner at a time and using a firm squeegee, short bristle brush or semi-hard roller (**the Wheelie**) with firm pressure, forcing the adhesive down into the surface. Make sure to eliminate air bubbles.
6° Bridge graphics over seams if needed but do not force the graphic down into the seam.
7° Once complete go back over all edges with firm pressure to make sure they are all in full contact to the surface.
8° If possible trim sharp corners to a rounded radius to help minimize edge lifting.
9° On rougher surfaces use heat and pressure to conform the graphic to the surface.
10° Do not have multiple layers of overlap on your graphic. This may result in trips, falls and injuries.

Limitations & Removability

1° StreetRap is not designed for vehicular traffic. Short applications, like for special events or parades that last a couple of days are acceptable.
2° StreetRap is not intended to be used as a conformable wall graphics film.
Please use WW 100 instead.
3° Removal of the StreetRap combination is much easier when done in the cool early morning hours. Do not use heat to assist in removal as heat will actually increase the bond of this adhesive.
4° If any residual adhesive is present after removal of the graphic, solvent based adhesive removers will clean the residue.