

FOIL WALK

FoilWalk is a highly textured, printable, adhesive-backed, coated aluminum designed for short- to medium-term exterior applications. Non-slip ratings in both wet and dry environments allow you to safely create high visual impact graphics in a wide variety of exterior environments from pool decks to parade routes — no lamination required. Highly conformable — no need for a heat gun during application for a painted-on appearance.

Durability

3 to 6 months dependent upon mechanical use of the surface to which applied. Lifetime can be extended with liquid varnish (EasyProtect).

Printing method

Solvent, Eco-solvent, UV curable inks and latex.

Storage

Shelf life is 12 months from the date of delivery. Storage conditions +15°C to +24°C and relative humidity between 40% and 65%.

Waste handling

FoilWalk is designed to be fully recyclable. Used material and production waste can be handled as “aluminum waste”.

Warranty

Continental Gratrix products are warranted to be free of defects in material and manufacture at the time of shipment and to meet the specifications stated in the technical specification sheets. We will replace or refund the price of any Continental Gratrix materials found to not meet our product specifications. In no case shall Continental Gratrix be liable for any direct, indirect, or consequential damages, including labor or non-Continental Gratrix materials charges. The determination of suitability of this product for any specific use is solely the responsibility of the user. No representations,

Uses

- Shop entries, pedestrian areas & stairways
- Bus, tramway or metro stations, airports
- Sport events: Motor sport events, marathons
- Car, motorbike & general vehicle resellers
- Museums, meetings and other cultural events
- Petrol stations
- Car parks – indoor and outdoor including driveways
- Signalisations and road markings

Features & Benefit

- Easy to apply and remove
- Suitable for smooth and slightly textured surfaces
- Slip resistant
- PVC free

Technical Information

FoilWalk

Size	Width: 1.22 m Length: 30.48 m	
Material	Coated soft aluminum (polyurethane)	120μ +/- 10μ
Adhesive	Permanent acrylic solvent	80μ +/- 5μ
Certificates	Slip-resistance	R13
Application	Minimum application temperature	+10°C / +50°F

Peel Adhesion to	Stainless Steel	Polyethylene	Powder coated surfaces *
15 minute dwell	80oz/in (88N/100 mm)	50oz/in (55N/100mm)	70oz/in (77N/100mm)
24 hours dwell	100oz/in (110N/100 mm)	60oz/in (66N/100 mm)	80oz/in (88N/100 mm)

Chemical Resistance

Water	R	Diesel Fuel	R
10% Salt Water	R	Hydraulic Fluid	R
Bleach	R	50% Anti-freeze in water	R
Trichloroethylene	NR	Methyl Ethyl Ketone	NR
25% Sulphuric Acid	I	Mineral Spirits	R
1% Sodium Hydroxide	I	99% IPA	R
Gasoline unleaded	R		

R = recommended for non continuous immersion
 I = recommended for intermittent exposure only
 NR = not recommended

* Colour and lot variances of coated surfaces including paints, powder coatings, lacquers, stains and other treatments may vary the performance of the tape and should be evaluated for the compatibility of the tape to the specific surface. **At temperatures below +10 °C the surface has to be pre-treated with a gas burner.