

Arctic Pad®

The premier modular heated anti-slip traction matting for industrial use. This patented product is customized to your specifications. It quickly install into any project, environment or atop any surface. The Arctic Pad® line provides year round positive traction.



Whether you need snowmelt, deicing or anti-icing we have you covered.

DESIGN *We Tailor to What You Need*

The Arctic Pad® is an assembly of high quality materials and components, designed to fit your application, requirements and environment. The possibilities are endless:

- Shape with curves and angles
- Any dimensional width or length
- Thickness over 10mm
- Modular, Flexible and/or Load Bearing
- Embossed Text, Logos, Symbols, etc.
- Hazard ID & Red Zone Markings
- Glow-in-the-dark or LED lights
- Incorporate protruding objects
- Traction profile choices
- Color choices
- Beveled edges
- Lightweight

PERFORMANCE

There is no other product that delivers

- Stress and impact resistance
- Chemical & corrosive resistance
- Extreme durability
- UV stable
- Sound dampening
- Outlasts/outperforms all others
- High Traction Surface-prevents STF's
- Flexes, twists and bends
- Life Span +10 years

INSTALLATION EASE

Arctic Pad mechanically installs on average five minutes per m2.

- Modular
- Portable or permanent
- Installs on most surfaces
- Install in any weather on land or at sea
- No work stop or restricting site access
- Creates flat paths over uneven surfaces
- Costly snow removal reduced with install
- Use in Ex or Non Ex areas

The Arctic Pad® Difference	Epoxy/ Concrete & EHT	Metal Box Type	Arctic Pad®
PRODUCT DESIGN CAPABILITES			
Design to Any Size, Shape, Curve, Depth or Dimension	Limited	No	✓
Flexible, Bends, Twists (important for marine operations)	Will Fracture	Will Fracture	✓
Impact Resistant, Chemical & Corrosion Resistant	No	No	✓
Include Penetrations/Protruding Objects	No	No	✓
Load Bearing Option	Limited	No	✓
In House Manufacturing for the Highest of Quality Control	Onsite	Outsourced	✓
AMS® Color Sync & Variety of Color Choices	No	No	✓
Embossed Text, Symbols, Logos, etc	No	No	✓
Can be Driven Over with Equipment	Will Fracture	Will Fracture	✓
Sound Dampening—Reduction of Underwater Noise Pollution	No	No	✓
INSTALLATION			
Portable & Permanent Solution	Permanent	Limited	✓
Installs over changing elevations, creating no trip hazards	✓	No	✓
Minimal Electrical Labor required on-site	Labor Intensive	Moderate	✓
Quick Mechanical Install (Ave. of 5 minutes / m ² (ex. 12 m ² /hr.)	Labor Intensive	Labor Intensive	✓
During Installation -Areas are Out of Service/Not Accessible	✓	✓	Full Access
Lightweight for Easy Handling	Heavy & Fixed	Moderate	✓
SAFETY			
National Floor Safety Rated Co-efficient of Friction Tested	Unknown	Unknown	✓
Choice of High Traction Profiles to Prevent Slips, Trips & Falls	No	No	✓
Electrical Approvals / Certifying Organizations Approvals	✓	✓	✓
UK CAA 437 Friction Test	No	No	✓
ELECTRICAL & EFFICIENCY			
Customized Heat Output /Watt Density to Any Client's Specifications	Limited	Limited	✓
Utilized for Snowmelt, Anti-icing and De-icing	✓	✓	✓
High Thermal Mass / Heat Retention Efficiency= Operator Savings	No	No	✓
Electrical Cycling Efficiency = Long Term Operator Savings \$	No	No	✓
Uses Maximum Energy While Operating = Inefficient Systems	✓	✓	Battery Effect
Intelligent System	No	Limited	✓
Can be Operated Remotely	✓	✓	✓
LONG-TERM BENEFITS			
Longevity – Proven Life Span over 10 years	2-4 Yr. Life	No	✓
Easily Switch Out if Needed with Replacement Pieces	No	✓	✓
Reduces the Need for Costly Snow Removal Labor = Operator Savings	✓	✓	✓