

AMS® Drill Floor–DRAINAGE MAT



Modernize your operations with high-quality long-term solutions. This proven product line was engineered specifically for drill floors, creating heavy-duty matting with the highest coefficient of friction (COF) in the industry. The AMS® Drill Floor Traction Mat line delivers maximum safe footing from slips, trips, and falls. Included:

- ✓ Chemical, Corrosive & Diesel Resistant
- ✓ Stress & Impact Resistant
- ✓ Fire Retardant
- ✓ Aggressive Non-Skid Coating
- ✓ Long Lasting
- ✓ Customizable to Any Size or Shape
- ✓ Extreme Durability
- ✓ AMS® Color Sync
- ✓ High Traction Surface



DRAINAGE MAT

This matting is designed to allow fluid to drain and eliminate trip hazards. Drainage Mats are ideal around the drill floor and more specifically around the rotary table. Having these mats in place ensures level surfaces and continuity for foot traffic. Drainage Mat are:

- Lightweight
- Large openings to allow fluids to drain
- Promote cleanliness
- Any thickness starting at 13mm and up
- Traction Options: Stainless Steel Studs or Low Profile

AMS® Color Sync is an advancement we brought to industry. Each product manufactured will have the same color top to bottom. An important visual cue for safety, AMS® offers 27 different colors to choose from or provide RAL code for color matching.

MAINTENANCE & INSTALLATION

Routine housekeeping is just good practice. Light steaming, strong detergent with scrub brushes and/or non-flammable solvent will cut oil and grease. All matting is to be stored and/or transported flat. Installation methods are typical as all products can be secured with a variety of methods.

ONSITE SERVICES & SUPPORT

Our global onsite service and support allow for the very best in customer service, we can have boots on the ground or sea to assist in surveys, installation and commissioning.

PRODUCT SPECIFICATIONS

AMS® Polymer Characteristics	DRAINAGE MATS-CS100		DRAINAGE MATS-TC90	
Corrosive Resistant	✓			
Chemical Resistant	Excellent			
Grease/Oil	Excellent			
Fungus Resistant	Non-nutrient			
Ultraviolet Stability	✓			
Water Absorption %	Less Than 0.01%			
Shore Hardness (ASTM 2240-85)	75-85 Shore A			
Dielectric Properties	Electrically Dissipative			
	Metric	Imperial	Metric	Imperial
Tensile Strength (ASTM 412 D - Die C)	39 Mpa	5,628 psi	33 Mpa	4,835 psi
Tear Strength (ASTM D 624)	150 kN/m	854 lbf/in	132 kN/m	752 lbf/in
Elongation at Break (ASTM 412 D - Die C)	687%		726%	
Service Temperature	-38°C to 93°C	-40°F to 200°F	-38°C to 93°C	-40°F to 200°F
Tested to FMVSS302 equiv. ISO 3795, ASTM D5132-04	Pass			
USCG Approval Cat. 164.106 & 164.117	Not Applicable – as product is for exterior use			

ORDERING

AMS® Drill Drainage Mats P/N	Thickness(mm)	Size
DM-TC90-Thickness-SSS	13, 15, 19, 25, 30, 32 or Custom	AutoCAD <u>or</u> Supplied Dimensions required
DM-TC90-Thickness-LP		
DM-CS100-Thickness-SSS		
DM-CS100-Thickness-LP		
Average Weights: 1mm=0.65 kg/m ²		

Contact us anytime with questions or assistance at **1.403.910.1492** or sales@advancedmatsystems.com