

# AMS® Drill Floor–SETBACK PADS



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
- ✓ Easily Withstand Compression & Weight



## SETBACK PADS

Absorb impact and facilitate positive drainage with Setback Pads. This performance product is designed with our most durable pure polymer. Our commitment to quality ensures that every component and final design goes through a stringent evaluation, verifying the product performance, durability and effectiveness. Setback Pads:

- Assist in protecting tool face and threads
- Built to withstand compression & weight of drill pipe and smaller collar stands
- Molded channels for fluid control
- Have proven to improve efficiency of tripping
- Reduce lost time by removing unnecessary risks
- Higher COF over timbers
- Mounting holes molded into pads

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, we offer 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	SETBACK PADS	
Corrosive Resistant	Yes	
Chemical Resistant	Excellent	
Grease/Oil	Excellent	
Fungus Resistant	Non-nutrient	
Ultraviolet Stability	Yes	
Water Absorption %	Less Than 0.01%	
Shore Hardness (ASTM 2240-85)	80-90 Shore A	
Dielectric Properties	Electrically Dissipative	
	Metric	Imperial
Tensile Strength (ASTM 412 D - Die C)	32 Mpa	4,690 psi
Tear Strength (ASTM D 624)	153 kN/m	876 lbf/in
Elongation at Break (ASTM 412 D - Die C)	465%	
Service Temperature	-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	

## CUSTOMIZE WITH OUR VALUE-ADDED OPTIONS

Safety is also visual. AMS® offers several value-added options. All options are molded directly into the matting ensuring longevity and high quality. Choose from:



27 Colors



Beveled Edges



Embossed Text



Puzzle Locks

## ORDERING

AMS® Drill Floor Setback Pads P/N	Thickness(mm)	Options	Size
SB-CS150-Thickness	38 and up	Pick Any/All	AutoCAD or Supplied Dimensions required
Average Weights: 1mm=1kg/m2			

Contact us anytime with questions or assistance at **1.403.910.1492** or [sales@advancedmatsystems.com](mailto:sales@advancedmatsystems.com)