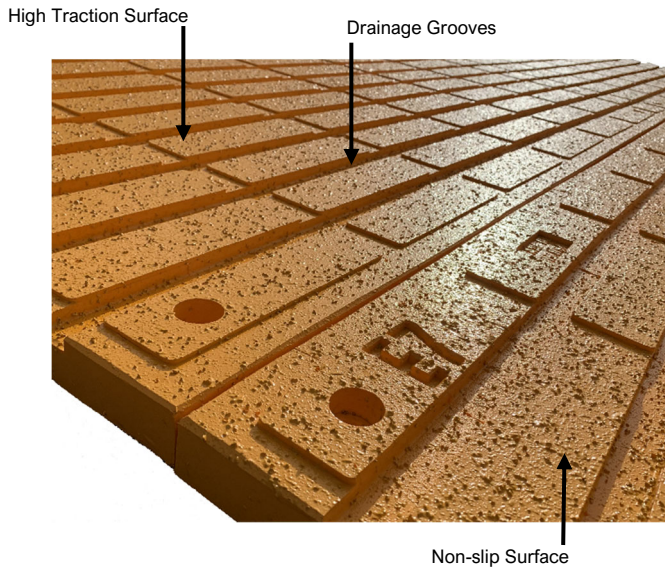


DRILL FLOOR SOLUTIONS



DESCRIPTION

DRILL FLOOR SETBACK / PIPE RACKING PADS absorb impacts and facilitate positive fluid drainage in pipe racking areas. Engineered to withstand drill pipe weight, compression and for use with multiple size pipe. We use pure polymers that exceed in durability, performance, and lifespan. Protect your people and equipment with heavy-duty Setback /Pipe Racking Pads.

Manufactured in the USA:

- Chemical, corrosive, and diesel resistance
- Assists in protection tool face and threads
- Easily withstand compression and weight of drill pipe and small collar stands
- Stress and impact resistance
- High coefficient of friction (COF) vs. timbers
- For use with multiple pipe sizes.
- Non-skid coating
- Molded channels for directional fluid control
- AMS color sync: homogenous color throughout
- Customizable to any size, shape, and thickness
- Easily modified onsite

We are committed to customer satisfaction and responsible manufacturing of high quality products. We stand behind every product so you can do what you do best.

SPECIFICATIONS

Application	Setback / pipe racking area for equipment protection and foot traction.		
Surface Installation	Place atop steel, grating, concrete, wood, etc. and affix in place. Mounting holes molded into mats.		
Thickness	Standard is 1.50" (38mm). Other thickness' available upon request.		
Weight (+/- average)	1.0 ft ² = 8.3 lbs. (@1.50") / 1.0 m ² = 40.4kg (38mm)		
Surface	Molded fluid channels and non-skid coating		
Options	Text, penetrations, beveled edges, mat ID.		
Color	Standard colors are Yellow and Red. Most RAL colors can be accommodated.		
AMS Color Sync	All heavy-duty mats are manufactured with homogenous color from the top to bottom including color matching coatings.		
Sound Dampening	Decreases sound transmission by absorption		
Resistance	Excellent against compression, corrosion. chemical, including common drilling muds and fluids, withstands grease, oils and is fungus resistant (non-nutrient).		
Repairability	Excellent		
Ergonomic Benefits	Yes		
Ultraviolet Stability	Yes		
Water Absorption %	Less than 0.01%		
Shrinkage	0.0005 m/m		
	Test	Imperial	Metric
Tear Strength	ASTM D-624	398 lb./in	70 Kn/m
Tensile Strength	ASTM D-412 die C	5000-6000 psi	34-41 MPa
Service Temperatures		-40°F to 200°F	-38°C to 93°C
Compression	ASTM D575-91	10,000 psi	69 MPa
Hardiness	ASTM2240-85	80-90 Shore A	
Elongation	ASTM D-412 die C	400%	
Dielectric Properties	ASTM D149	25,000 VAC pass	
Abrasion Resistance	ASTM D2240	0.05mg loss	
Volatile Organic Compounds	ASTM D-2369	0%	

OPTIONS

Safety is visual, AMS® offers a variety of value-added options.

Name	Details
Beveled Edge	Chamfered edge(s) or perimeter. This allows for smooth transition between surfaces or varying heights.
Color	Standard – Red and Yellow. Other colors upon request.
Emboss / Deboss	Rig name/ number, logo, safety message, symbols, mat ID, etc. either molded in or raised from mat surface.
Resurfacing Kit	Revive top coatings with a kit that includes everything needed for onsite personnel to complete.
Customization	Just ask and we are happy to be of service.

INSTALLATIONS



WEIGHTS & DIMENSIONS

MATS can be manufactured to any length or width. In most cases, they are custom built to specific dimensions.

	Imperial	Metric
Thickness-Standard	1.50"	38mm
Thickness-Other	1.50" and up	38mm and up
Weight (+/- average)	1.0 ft ² = 8.3 lbs. (@1.50")	1.0 m ² = 40.4kg (38mm)

INSTALLATION & MAINTENANCE INSTRUCTION

Installation methods are typical, pads can be affixed with a variety of methods. DRILL FLOOR SETBACK / PIPE RACKING PADS can be easily cut on site with proper tools. Routine housekeeping is simply good practice. Light steaming, strong detergent with scrub brushes and/or non-flammable solvent will cut oil and grease. Matting to be stored and transported flat. Resurfacing Kits are available.

SERVICES

Our experienced personnel are ready to help. We are skilled at conducting services via telephone, email and/or online conferencing with or without video.

Design	From concept to production we provide comprehensive design services, most projects are free of charge.
Surveying	AMS® trained personnel can have boots on the ground or sea, globally to survey your area. Work will be performed on your schedule to not interrupt operations.

ORDERING DETAILS

Product Code	Thickness	Options
SB-CS150	1.50" / 38mm	choose

LIMITED WARRANTY

AMS® offers a 2-year limited product warranty. Terms apply.

CONTACT

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T: 1.403.910.1492

100% MADE IN THE USA

DRILL FLOOR SOLUTIONS

SETBACK / PIPE RACKING PAD

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