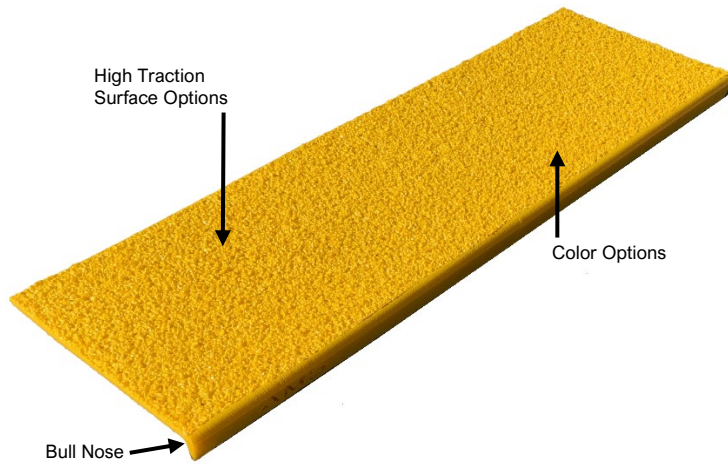


AMS® INDUSTRIAL WALKWAY SERIES



DESCRIPTION

AMS® INDUSTRIAL TREAD COVERS provide safe footing from slips, trips, and falls on stairways. Purpose built and engineered as non-structural tread covers and nosing's. Our pure polymers exceed in durability, performance, and lifespan. Protect your people with AMS® INDUSTRIAL TREAD COVERS.

Manufactured in the USA to be:

- Chemical, corrosive, and diesel resistance
- Stress and impact resistance
- High coefficient of friction (COF)
- Standard or Coarse non-slip surface
- AMS color sync: homogenous color throughout
- 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.

Options include choice of colors, surface applied text/symbols, and photoluminescence.

SPECIFICATIONS

Application	Stairways, stairwells		
Surface Installation	Place atop steel, grating, concrete, wood, etc. and affix in place using typical methods.		
Thickness (+/-)	1/4" (6mm)		
Weight (+/- average)	2.53 lbs. / ft ² (12.35 kg / m ²)		
Surface Traction Options	Standard or Coarse aggregate.		
Surface Options	Surface applied symbols and photoluminescence.		
Color	Standard solid colors are Yellow, Green, Red, Black, and Grey. Most RAL colors can be accommodated.		
AMS Color Sync	All treads are manufactured with homogenous color from the top to bottom.		
Sound Dampening	Decreases sound transmission by absorption		
Resistance	Excellent against corrosion and chemical, including common drilling muds and fluids, withstands grease, oils and is fungus resistant (non-nutrient).		
Repairability	Excellent		
Ergonomic Benefits	Yes		
Ultraviolet Stability	Yes		
Moh's Hardness Rating	9.0		
Water Absorption %	Less than 0.01%		
Dielectric Properties	Electrically dissipative		
	Test	Imperial	Metric
Tear Strength	ASTM D-624	300 lb./in	53 Kn/m
Tensile Strength	ASTM D-412 die C	2,556 psi	18 MPa
Service Temperatures		-40°F to 200°F	-38°C to 93°C
Hardiness	ASTM2240-85	70-80 Shore A	
Elongation	ASTM D-412 die C	737%	
Dynamic COF-Wet	ANSI/NFSI B101.3-2012	>1.0	
Static COF-Wet	ANSI/NSFI B101.1-2009	>1.0	

AMS® INDUSTRIAL TREAD COVERS



Tread Depth	Weights (+/- averages)	Tread Width			
		24" / 610mm	30" / 762mm	36" / 914mm	48" / 1,219mm
3" / 76mm - Nosing		1.3 lbs. / 0.6 kg	1.65 lbs. / 0.74 kg	2.0 lbs. / 0.9 kg	2.6 lbs. / 1.2 kg
8" / 203mm		3.25 lbs. / 1.47 kg	4.05 lbs. / 1.84 kg	4.90 lbs. / 2.2 kg	6.5 lbs. / 2.95 kg
10" / 254mm		4.20 lbs. / 1.9 kg	5.25 lbs. / 2.4 kg	6.3 lbs. / 2.85 kg	8.45 / 3.82 kg
Surface Traction Options		Standard or Coarse			

OPTIONS

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

Name	Details
Messaging	Surface applied symbols or text
Mounting Holes	Openings for affixing hardware or holes can be drilled onsite for an exact fit.
Photoluminescence	Glow-in-the-dark surface applied symbols, text, etc.
Customization	Just ask and we are happy to be of service.

INSTALLATION & MAINTENANCE INSTRUCTION

Installation methods are typical, matting can be affixed with a variety of methods. INDUSTRIAL TREAD COVERS can be easily cut on site with proper tools. Routine housekeeping is simply good practice. Light steaming, bio-friendly detergent with scrub brushes and/or non-flammable solvent will cut oil and grease. Matting to be stored and transported flat.

SERVICES

Our experienced personnel are ready to help. We can conduct 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 as to not interrupt operations.

ORDERING DETAILS

Product Code	Traction Options	Color	Options
ITC-Length-Depth	Standard or Coarse	select	select

LIMITED WARRANTY

AMS® offers a limited product warranty. Terms apply.

CONTACT

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 www.advancedmatsystems.com
 E: sales@advancedmatsystems.com
 T: 1.403.910.1492

100% MADE IN THE USA

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