

## GARON TRED-SURE™

### Industrial-Grade Anti-Slip Adhesive Treads



#### DESCRIPTION

Garon Tred-Sure™ is an anti-slip, high traction safety tape. Garon Tred-Sure™ is a tough, durable, adhesive-backed grit surface that provides long lasting protection even when exposed to heavy traffic areas, water or grease.

#### PRODUCT ADVANTAGES

- Quick & easy “peel & stick” application.
- Flexible polymer binder.
- High-tact permanent acrylic adhesive for optimum bond.
- Stands up to oil, grease, moisture, mild and alkali, motor oil, detergent and hydraulic oil.
- Helps you comply with OSHA & ADA safety regulations.
- High performance adhesive- backed tread.
- Heavy weight Kraft release paper.
- Serviceable temperature range from - 40°F to 220°F.

#### USES

Use around machinery, walkways, stairs – anywhere you need on-the-spot traction

#### PACKAGING

- Strips - 50 strips per case, available in eight sizes:  
 ¾" x 24"  
 1" x 24"  
 2" x 24"  
 3" x 24"  
 5.5" x 5.5"  
 6" x 24"  
 3" x 36"  
 3.5" x 7.5"
- Rolls  
 1" x 60 ft., 12 rolls per case  
 2" x 60 ft., 6 rolls per case  
 4" x 60 ft., 3 rolls per case  
 6" x 60 ft., 2 rolls per case  
 12" x 60 ft., 1 roll per case

#### COLORS

Choose from 7 colors including Luminescent (glow-in-the-dark), black, gray, brown, white, red and safety yellow.

Typical Technical Data For Garon Tred-Sure™ (Part 1)	
UV Resistance	Unaffected
Shelf Life	Minimum - two years
Flexibility	Bends over 90° angles without failure.
Grit Type	54 Aluminum Oxide Grit with pigmented resin
ADA Coefficient of Friction Guideline	Exceeds .6 C.O.F.
ASTM F 609 (HPS)*	Exceeds .6 C.O.F.
OSHA Standard 1910-24, 1910-26 Coefficient of Friction Guideline	Exceeds .5 C.O.F.
Motor Vehicle Safety Standard No. 302 – passenger vehicle	Meets or exceeds
Federal Test Standard No. 501a, Method 6411	Non-combustible

\* Independent lab test results available upon request

#### SURFACE PREPARATION

All dirt, oil, dust, foreign contaminants, peeling coating and laitance must be removed from surface prior to coating to assure a trouble free bond. Previously coated floors exhibiting a strong bond to surface can be coated over by sanding down the existing coating.

Tred-Sure™ can be easily installed in seconds to any clean, dry, oil-free surface including wood, metal, asphalt and concrete by simply pulling off the paper backing and pressing into place. Apply to substrates over 50°F.

#### DISCLAIMER

The information and recommendations set forth in this document are based upon tests conducted by or on behalf of Garon Products, Inc. Such recommendations and information set forth herein are subject to change and pertain to the product(s) offered at the time of publication. Published technical data and instructions are subject to change without notice. Consult [www.garonproducts.com](http://www.garonproducts.com) or call 800-631-5380 to obtain the most recent Product Data, MSDS

and Application instructions. This is not a controlled document.

#### COLOR

Applied samples, color charts, illustrations and reproductions in catalogs and other Garon publications are not guaranteed to match the color shades of materials or rendered. Colors or clarity for clear may be affected by high humidity, low temperatures, or chemical exposure. Tire contact may cause discoloration. Slight lot-to-lot color variations may occur. Light or bright colors (white, safety yellow, etc.) may require multiple coats or a suitable color coordinated primer to achieve a satisfactory hide. When ordering to match a previous color, inquire if the same lot number or quality control number is still available. Colors may vary from batch to batch, therefore, use only product from the same batch for an entire job.

#### FIRST AID

Skin contact- wash thoroughly with soap & water. If any product gets into the eye, rinse immediately and repeatedly with water for at least 15 minutes. For respiratory problems, remove person to fresh air. Wash clothing before re-use. Dust may cause skin



or eye irritation. Wear gloves, eye and nuisance protection. **CONSULT SDS** and call for medical care if necessary.

**LIMITATIONS**

The user is responsible for proper application.

**CAUTION**

Follow the Hazardous Materials Identification System labeling guide for proper personal protective equipment to use when handling this product. Use only as directed.

**Not for internal consumption--consult SDS for additional information. This product is for profession use only. KEEP OUT OF REACH OF CHILDREN**

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Typical Technical Data for Garon Tred-Sure™ (Part 2)				
NIST (TRACEABLE) COEFFICIENT OF FRICTION TEST METHOD NO. 5-12, CHATILLON TEST DFM-10				
SURFACE	NON-SKID UNTREATED TILE	GARON TRED-SURE ON TILE	TEST STANDARD	GARON SLIP RESISTANCE INCREASE
Leather Sole Slip Resistance Test	Dry: 3.50 lbs. Wet: 2.38 lbs.	Dry: 6.25 lbs. Wet: 6.75 lbs.	Dry: 5.5 lbs. Wet: 5.0 lbs.	Passes + 22% Passes + 36%
Rubber Sole Slip Resistance Test	Dry: 4.38 lbs. Wet: 2.88 lbs.	Dry: 7.13 lbs. Wet: 6.63 lbs.	Dry: 6.0 lbs. Wet: 5.5 lbs.	Passes + 16% Passes + 17%
PEEL ADHESION				
	GARON TEST RESULTS	SPECIFICATION		
Coating Film Thickness	2.5 ± 0.5 Mil			
Peel Adhesion	6.5 - 7.5 lbs./in. Width (180° Peel, typical 22 ± 1°C on stainless steel)	<u>MIL-D-17951C - ships:</u> Adhesive Strength: 0.75 lbs. Min Average Peel = 3 p.l.i. Average rolling back tack per PSTC-6 = < 3 inches Sheer strength meets 3.3.1  <u>MIL-W-5044C - aircraft:</u> Adhesion lb./in. Width Type IV - 3 lbs. Min.		
COEFFICIENT OF FRICTION (SLIDING)				
SURFACE	GARON TEST RESULTS	SPECIFICATIONS		
Rubber	Dry: 1.23 Wet: 1.23 Oily: 1.08	<u>MIL-D-17951C - ships</u> Dry: 0.50 Wet: 0.60 Oily: 0.30	<u>MIL-W-5044C – aircraft (TYPE IV)</u> Dry: 0.80 Wet: 0.80 Oily: 0.60	
Leather	Dry: 1.08 Wet: 1.23 Oily: 0.92	<u>MIL-D-17951C - ships</u> Dry: 0.40 Wet: 0.40 Oily: -----	<u>MIL-W-5044C – aircraft (TYPE IV)</u> Dry: 0.60 Wet: 1.00 Oily: 0.60	
Total Tread Thickness	Total Product: 51 to 60 Mills			

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