

GriffGuard FR is a reusable fire-retardant temporary surface protection. Featuring a 40 mil heavy duty polyethylene diamond plate anti-slip pattern, it is specifically engineered to provide critical floor and surface protection in the most demanding areas.



■ Features and Benefits

- Anti-Static
- NFPA 701 Approved
- Puncture Resistant
- Water Resistant
- Easy to Install & Remove
- Reusable & Recyclable
- Diamond Plate Anti-Slip

■ Suggested Applications

- Power Plants
- Hospitals
- Decks
- Construction
- Manufacturing Plants
- Oil and Chemical Plants

■ Physical Properties & Typical Values

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Thickness	D-5199	40 mil	1.02 mm
Standard Weight	D-751	196.02 lbs / 1000ft ²	95.66 Kg / 100m ²
Roll Weight 36"x120'	-	78 Lb	35.4 Kg
Roll Weight 72"x120'	-	156 Lb	70.8 Kg
3" Load @ Yield	D-882	165 Lbf	734 N
		150 Lbf	667 N
3" Load @ Break	D-882	1268 Psi	8.7 Mpa
		250%	250%
3" Elongation @ Break	D-882	250%	250%
Tongue Tear	D-2261	12 Lbf	53 N
Puncture Strength	D-6241	250 Lbs	113.40 Kg
Anti Slip DCOF	ANSI B101.3	0.26	
Static Decay (20%RH)	NFPA 99	> 1200 seconds	
Surface Resistivity	NFPA 99	10.0 x 10 ¹¹ Ohms	
Fire Retardancy	NFPA 701	PASS	

MADE USA
IN THE

GRIFFGUARD FR

GRIFFOLYN®