

# TUFF MARK® Ultra Durable Tape

## PRODUCT INFORMATION GUIDE

**Application(s):** Tuff Mark® provides a long lasting solution for marking floors, aisles, walkways and work flow in your facilities. This extra-tough, low profile, easy to apply Floor Marking product is made with heavy duty materials making this tape highly durable, as well as abrasion and chemical resistant.

The rigid construction makes this tape easy to install as well as easy to clean and maintain. The aggressive adhesive will bond to most floors making this tape resistant to tearing, wrinkling or lifting even under heavy forklift traffic. Once applied, the low profile design makes this tape a great choice for use in areas with forklift, hand truck, or pedestrian traffic. Removes from most floor surfaces cleanly without chipping, tearing or leaving unsightly adhesive residue.

This material should be tested by the purchaser to determine suitability of the product for their application. Contact us to request a sample.

**Face Stock:** 3.0 MIL Clear Polyester

**Base Stock:** 2.0 MIL White Polyester (50 lb. Bleached Kraft Liner)

**Total Thickness:** 7.7 MIL (Not Including Removable Liner)

**Adhesive:** High Tack Permanent Rubber Based Adhesive

**Surface Application:** Minimum application temperature 50°F (10°C)  
Operational temperature -65°F (-53°C) to 225°F (107°C)  
Surface must be clean and free from dust, dirt, oil, wax, silicone prior to adhesion. Allow 24 hours at room temperature for adhesion to build to full strength.

**Shelf Life:** One year when stored at 72°F at 50% RH

Property:	Test Method:	Measurement:
<b>Total Thickness</b>		0.0077 inch
<b>Adhesive</b>		
Stainless Steel Peel	PSTC-1, 180° peel @ 12"/min	140 oz. @ 15 minutes 160 oz. @ 24 hours
<b>Tuff Mark® Standards</b>		
	ANSI Standard Z535.1	For Color
	Dynamic Slip Resistance using ASTM E303-93 (2013) Pendulum Test Method	Average Dry BPN: 125
	Average Dry Dynamic Coefficient of Friction ANSI A137.1 Flooring Slip Resistance Test - Dry	Overall Average: Dry: 0.60

**Chemical Resistance**

Distilled Water (24 hours)	No Effect
Detergent (24 hours)	No Effect
10% HCL (10 minutes)	No Effect
10% Ammonium Hydroxide (10 minutes)	No Effect



This data is based on typical results achieved. It is the sole responsibility of the buyer or user to ensure that the product is suitable for any proposed end use or application and to ensure proper cleaning of the substrate to which it will be applied. This data in no way constitutes a specification, nor should it be seen as a recommendation for use. We accept no liability for any loss, damage or injury resulting from the use of these products or data.

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