## **Technical Data Sheet**



## **Tuff Mark® Ultra Durable Tape (TM Series)**

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### **APPLICATION**

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. 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. Contact us to request a sample.

PROPERTIES	TEST	AVERAGE RESULTS
Thickness	- Face Stock - Clear Polyester - Base Stock - BOPP Polypropylene - Pressure Sensitive adhesive – B-200 - Release Liner - 40#	2.0 Mil (0.508mm) 2.3 Mil (0.05842 mm) N/A 2.5 Mil (0.0635mm)
Temperature	Minimum Application Service	10°F (-12°C) -50°F to 120°F (-46°C to 49°C)
Loop Tack	Stainless Steel Glass HDPE LDPE	72 oz 66 oz 34 oz 35 oz
Shelf Life	72°F (22°C) at 50% RH	One Year
Chemical Resistance	Distilled Water (24 Hours) Detergent (24 Hours) 10% HCL (10 Minutes) 10% Ammonium Hydroxide (10 Minutes)	No Effect No Effect No Effect No Effect

<sup>\*</sup> Color and lot variances of coated surfaces including paints, powder coatings, lacquers, stains, and other treatments may vary the performance of the tape and should be evaluated for the compatibility of the tape to the specific surface.

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**Note:** While the data contained herein is believed to be reliable averages of the product's properties, the data should not be used for specification purposes. Test Data and results contained in this document are for general guidance only and should not be used by customers to establish designs and specifications. Customers who desire specific performance data should contact INCOM Manufacturing Group for further recommendations.

#### WARRANTY

The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representations, guarantees or warranties of any kind are made to the accuracy or suitability of information in this document to any specific applications. INCOM warrants its products to be free from defects but limits its obligation to replacement of products that have been proven, to INCOM's satisfaction, to be defective. This warranty is non-transferable and only applies to customers buying directly from INCOM. INCOM is not liable for any loss, damage, expenses, or consequential damages arising in connection with the use of this product.