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## DATA SHEET

ProSolve™ Masking Tape

### APPLICATIONS

- Masking and Painting in DIY and professional operations.
- Non-Critical Binding, Holding, Splicing or temporary Labeling.

### DESCRIPTION

High adhesion, high conformity in paper and adhesive for consistent product. Easy-to-tear thick crepe paper to have better absorbance. Clean removal and stability over longer period of time.

### SAMPLING

As per ASTM D 3715 specified sampling plan.

### PHYSICAL PROPERTIES:

SI No.	Test Parameter	Unit	Specification Limits	Test Method
1	Tape Thickness	Mm	0.125 to 0.130mm	ASTM D 3652
2	Adhesion to Steel	Kg/25.4mm	≥0.40	ASTM D 3330
3	Loop Track	Gms/25.4mm	>300	ASTM D 3330
4	Holding Power (To stainless Steel)	Minutes	≥600	ASTM D 3330
5	Tensile Strength	Kg/25.4	6.00 (min)	ASTM D 3759
6	Elongation at break	%	8 (min)	ASTM D 3759
7	Unwind Release Force	Gms/25.4mm	>250	ASTM D 1000
8	Adhesion to Backing	Gms/25.4	>200	ASTM D 3330

9	Temperature Resistance	°C	80° C – 60minutes	In-House
9	UV Resistance (post application)	Natural Light – Day & Night	30 Cycles	In-house

7	Width Tolerance (<=20mm)	mm	± 1mm	ASTM D 5750
8	Width Tolerance (>20mm)	mm	± 1.5mm	ASTM D 5750

Substrate: Saturated Crepe Paper

Adhesive: Modified Acrylic

Shelf Life: 1 Year from Date of Manufacture

Colour: White / Creamish / Brown

#### **DIRECTIONS FOR USE:**

- Must be applied on clean and dry surface, free of physical or chemical contaminants.

#### **STORAGE & HANDLING:**

- Store away from oil and dirt, with cartons kept in upright position.

#### **REMARKS:**

- Individual rolls may vary slightly from the above values. The user should test and determine whether the product is suitable for his particular applications. There is no warranty of fitness for a particular purpose.

#### **IMPORTANT NOTICE**

**All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, ProSolve expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.**

**BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT.**