



**LOYTAPE INDUSTRIES SDN. BHD.**

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## TECHNICAL INFORMATION

**PRODUCT NAME : WATER REPELLENT MASKING TAPE**

**PRODUCT CODE : MKT-30WP**

### FEATURES:

- Smooth crepe masking tape exhibit excellent adhesion, tack and good cohesion strength.
- Specially formulated rubber based adhesive for high temperature application.
- Strong water-repellent and water-proof for high performance automotive application.

### TECHNICAL CHARACTERISTICS

No.	Type of Testing	Unit	Typical Value
1.	Peel Adhesion (ATS)	g/25mm	<b>Min 700</b>
2.	Tack Rolling Ball	ball no.	<b>Min 8</b>
3.	Adhesive Coating Weight	g/m <sup>2</sup>	<b>45 ± 4</b>
4.	Total Thickness	mm	<b>0.155</b>
5.	Tensile Strength	kg/15mm	<b>Min 5</b>
6.	Elongation	%	<b>11</b>
7.	Heat Resistance	1 hr, °C	<b>150</b>

### PROPERTIES OF RAW MATERIAL

No.	Particular	
1.	Carrier	<b>Water Repellent Crepe Paper</b>
2.	Basic Weight	<b>60 gsm</b>
3.	Colour	<b>Yellow / Purple / Orange</b>

### APPLICATION AND USAGE

- Ideal automotive paint spraying, bundling, holding identification marking, sealing and electroplating.
- Resists paint bleed through and offer excellent water-proof.
- Solid colour crepe paper ensures good visibility.
- Used for high temperature masking application.
- Heat resistance at 150 °C for 1 hour.

### LAB TEST CONDITIONS

Temperature : 20 +- 5 °C

Humidity : 60 +- 10 % RH

Short term storage under transit containers condition at < 60 °C should not result in any adverse effect to tape properties.

**SHELF LIFE: 12 MONTHS**

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The above mentioned data are typical values only. Suggestion for use and final results correspond to our department technical experience but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use. Information is subject to change without notice.