



# PERFORMANCE MASKING TAPE

## TECHNICAL DATA SHEET

MOD: SPE 290-US  
ED: 0  
REV: 2  
DATE REVISED: 08/29/16

### PRODUCT DESCRIPTION

**SMART Performance Masking Tape SMT2518 / SMT2536** is an orange colored saturated crepe paper masking tape coated with a cross-linked natural rubber resin adhesive.

### KEY FEATURES

**SMART Performance Masking Tape** offers excellent adhesion as well as superior water, UV, and solvent resistance features.

Designed for indoor and outdoor use, this tape removes cleanly even up to 7-10 days exposed to direct sunlight and contact with water.

Withstands temperatures of up to 212°F for 30 minutes, UV resistant, and suitable for repetitive IR baking processes.

Corners well and offers clean removal on any surface.

Suitable for wet sanding processes and high demanding duties. Not recommended for delicate surfaces.

### TECHNICAL DATA

	UNIT	VALUE	TOLERANCE
<b>TOTAL THICKNESS</b>	Mils	5.39	±10%
<b>TENSILE STRENGTH</b>	Lbs/Inch	22.4	16.8 - 28.0
<b>ELONGATION</b>	%	9	6 - 12
<b>ADHESION TO STEEL PLATE</b>	Oz/Inch	26	≥ 20
<b>RBT</b>	Inch	0.4	≤ 1.2
<b>TEMPERATURE RESISTANCE</b>	°F/Min	212/30'	
<b>UV RESISTANCE</b> <small>(ULTRA VITALUX - OSRAM)</small>	Hours	> 72	

### BACKING ADHESIVE

Orange colored saturated crepe paper

Natural rubber

### GUARANTEE

The product and its functionality is guaranteed for a period of 6 months from delivery date.

Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. FinishMsater cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.