SMART®

PREMIUM
MASKING TAPE

TECHNICAL DATA SHEET

MOD: SPE 081
ED: 2
REV: 7
DATE REVISED: 08/29/16

PRODUCT DESCRIPTION

SMART Premium Masking Tape SMT3518 / SMT3536 is a blue-colored high performance tape designed to meet the most demanding masking situations.

KEY FEATURES

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

Designed for indoor and outdoor use, **SMART Premium Masking Tape** removes cleanly even up to 10-15 days exposed to direct sunlight and contact with water.

A proprietary saturating process provides superior mechanical resistance while premium cross-linked natural rubber adhesive assures excellent holding power.

Corners well and offers clean removal on any surface.

Withstands temperatures of up to 248°F for 60 minutes, UV resistant, and suitable for repetitive IR baking processes.

Not recommended for delicate or damageable surfaces.

TECHNICAL DATA

	UNIT	VALUE	TOLERANCE
TOTAL THICKNESS	Mils	5.91	±10%
TENSILE STRENGTH	Lbs/Inch	28.0	19.6 ÷ 36.4
ELONGATION	%	9	6 ÷ 12
ADHESION TO STEEL PLATE	Oz/Inch	29	≥ 21
RBT	Inch	0.4	≤ 1.5
TEMPERATURE RESISTANCE	°F/Min	248/60’	
UV RESISTANCE *(ULTRA VITALUX - OSRAM)*	Hours	> 72	

BACKING

Blue colored saturated crepe paper

ADHESIVE

Natural rubber

GUARANTEE

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

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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.