

Tape, Masking, Pressure-Sensitive



1. Scope

This standard covers high performance pressure-sensitive masking tape consisting of a pressure-sensitive adhesive on crepe paper backing.

This standard applies to the following Seattle City Light (SCL) stock numbers:

Stock No.	Description
736702	3/4 in (18 mm) x 60 yd per roll
736704	1 in (24 mm) x 60 yd per roll
736710	2 in (48 mm) x 60 yd per roll

2. Application

Masking tape is intended for indoor general use and applications, such as bundling, sealing, wrapping, and labeling.

3. Industry Standards

Masking tape shall meet the applicable requirements of the latest revision of the following industry standards:

ASTM D3303; Peel Adhesion Pressure Sensitive Adhesive Tapes

ASTM D3652/D3652M-01; Standard Test Method for Thickness of Pressure-Sensitive Tapes

ASTM D3759; Tensile and Elongation of Pressure-Sensitive Tapes

ASTM D6123/D6123M-97; Standard Specification for Pressure-Sensitive Tape for Light-Duty Packaging and General Purpose Masking

Standard Coordinator
Ponet Neuanourinh

Standards Engineering Supervisor
Brett Hanson

Division Director
Bob Risch

4. Requirements

Description	Requirement
Thickness, maximum	7.5 mils
Tensile strength (longitudinal lb/in of width, minimum)	19 lb/in
Ultimate elongation, min.	10%
Adhesion to steel (oz/in of width, minimum)	30 oz/in
Performance	When applied to a properly painted surface, tape shall strip clean, leaving no film or residue; tape shall also not strip off or remove any of the underlying paint coating.

5. Packaging

Tape shall be packaged to prevent damage during shipping, storage, and casual handling prior to use.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity

Each shipping container shall be legibly marked with the following information:

- SCL purchase order number

6. Issuance

Stock Unit: RL

7. Approved Manufacturers

SCL Material Control personnel may identify and use alternate manufacturers for these stock numbers:

Stock No.	Width	Rolls/Case	Part No. (UPC)	Manufacturer
736702	3/4 in (18 mm)	48	00051115647604	3M
736704	1 in (24 mm)	24	00051115647611	"
736710	2 in (48 mm)	24	00051115647635	"

8. Sources

Neuansourinh, Ponet; Standards engineer and originator of 7367.12.

SCL Material Standard 7367.1 (canceled); "Tape, Masking, Pressure-Sensitive"

www.3m.com