

August, 2019

# 3M™ Outdoor Masking and Stucco Tape 5959

## Product Description

3M™ Outdoor Masking and Stucco Tape 5959 is designed for construction, marine and maintenance applications. It is a robust tape made with polyethylene film over a dense cloth scrim and a blend of natural and synthetic rubber adhesive. With its 90 day UV resistant waterproof backing and high shear resistant adhesive, it is an excellent choice for outdoor holding and masking applications. The unique adhesive removes cleanly from most opaque surfaces up to 90 days after application. The strong backing makes it ideal for pulling through spatter from stucco and EIFS applications.



## Product Features

- Red color for good visibility. Color insures that the tape is not accidentally left on.
- High shear adhesive for reliable holding of polyethylene sheeting.
- UV resistant backing does not fade or break down outdoors for up to 90 days.
- Clean removal from most opaque surfaces up to 90 days.
- High tensile backing for pulling through tough coatings.
- Aggressive rubber adhesive grabs and adheres well to many surfaces.
- Roll sides are not tacky so the roll stays cleaner on the job site.
- Abrasion resistant backing keeps surface from being marred.
- Tested according to UL 723 / ASTM E84

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## Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

## Typical Physical Properties

Property	Values		Method	Substrate
Color	Red			
Total Tape Thickness	0.28 mm	11 mil	ASTM D3652	
Backing	Polyethylene film over cloth scrim			
Adhesive	Natural and Synthetic rubber			
Clean Removal and Weathering	90 day		G90 Cycle 3	Stainless Steel

## Typical Performance Characteristics

Property	Values		Method	Dwell/Cure Time	Substrate	Notes
180° Peel Adhesion	6.2 N/cm	57 oz/in	ASTM D3330	Initial	Stainless Steel	12 in/min (300 mm/min)
Tensile Strength	63 N/cm	36 lb/in	ASTM D3759			
Elongation at Break	16 %		ASTM D3759			

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## Typical Performance Characteristics (continued)

Property	Values		Method	Dwell/Cure Time	Substrate	Notes
Temperature Use Range	Up to 93 °C	Up to 200 °F				
Minimum Application Temperature	4 °C	40 °F				
Flame Spread Index	5		ASTM E84			UL-723, NFPA 255, and UBC 8-1 are publications of the same test method.
Smoke Developed Index	0		ASTM E84			UL-723, NFPA 255, and UBC 8-1 are publications of the same test method.

## Available Sizes

Property	Values	
Standard Roll Length	41.1 m	45 yd

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## Handling/Application Information

### Application Ideas

- Ideal for overspray protection when masking substrates from coatings such as stucco, EIFS, gel coat, and construction coatings.
- Effective in marine applications where temporary tents are made to contain coating that is being removed or to protect coating being applied from dust and debris.
- The tough polyethylene outer layer and strong scrim backing make one piece removal of the tape possible when pulling through heavy or extra strong coating.
- Can be used on surfaces such as window and door frames to protect them from damage during construction.
- Ideal for critical abatement applications where the surface must not be damaged or marred during the removal process.
- Thick adhesive layer holds well to irregular surfaces such as sealed masonry or brick.
- Excellent for temporary repairs and holding on the job.

### Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% RH in the original carton. To obtain best performance, use this product within 18 months from date of manufacture.

### Trademarks

3M is a trademark of 3M Company.

### References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/company-us/all-3m-products/~/~3M-Outdoor-Masking-and-Stucco-Tape-5959?N=5002385+3293193665&amp;rt=rud">https://www.3m.com/3M/en_US/company-us/all-3m-products/~/~3M-Outdoor-Masking-and-Stucco-Tape-5959?N=5002385+3293193665&amp;rt=rud</a>
Safety Data Sheet (SDS)	<a href="https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=5959">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=5959</a>

### ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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## Information

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3M United States  
3M Center  
St. Paul, MN 55144-1000  
800-362-3550  
[www.3M.com](http://www.3M.com)

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