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3M™ High Temperature Over Spray Protective Bags and Sheets 7260M

Product Description

3M™ High Temperature Over Spray Protective Bags and Sheets 7260M are used for masking where high temperature resistance or custom sizes are needed. This high performance product is designed for masking cars and light trucks during OEM painting, and for industrial paint masking applications such as truck, bus, RV, heavy equipment, and aircraft.

Product Features

- Special polypropylene copolymer that is highly puncture tear resistant, yet thin to reduce weight and disposal.
- Soft drape and conformable for ease of handling.
- Translucent for visibility of covered surface for accurate placement.
- Excellent paint penetration resistance and flake resistance to protect masked surface.
- Plastic film is receptive to masking tape adhesives for good tape adhesion.
- Compatible with OEM paint systems to avoid paint crater defects.
- Resists scratching of OEM clear coats.
- Resists ghosting or imprinting of OEM paint systems.
- Special pallet packaging and custom sizes to keep product clean as well as a cleaner paint room.



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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
Color	Translucent	
Backing Thickness	1.8 mil	ASTM D3652
Backing	Soft polypropylene film	

Film Thickness		Method	Test Condition
45.7 µm	1.8 mil	ASTM D374	Caliper
41.1 µm	1.62 mil	ASTM E252	Weight based

Property: Film Thickness
notes: Custom thickness available

Typical Performance Characteristics

Tensile Strength		Test Condition
13 N/cm	120 oz/in	Machine Direction
8.8 N/cm	80 oz/in	Cross Direction

Property: Tensile Strength
Method: ASTM D3759
notes: Tensile and elongation values based upon 1.8 mil film (ASTM D-374).

Property	Values		Method
Elongation at Break	700 %		ASTM D3759
Temperature Use Range	One hour up to 157 °C	One hour up to 315 °F	
Melt Temperature	162 °C	324 °F	

Available Sizes

Property	Values	
Standard Roll Length	Custom Sizes m	Custom Sizes yd
Maximum Bag Width	98 in, opens to cover 196 in	2.48 m, opens to cover 4.96 m

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Handling/Application Information

Application Ideas

- OEM paint repair bags for cars, minivans, SUV's, and light trucks.
- "Reverse" two-tone masking for light trucks, SUV's, minivans, and cars.
- Paint masking or protective covers for parts: wheels, bumpers, windows, etc.
- Truck cabs, bus and recreational vehicle roof covering.
- Aircraft fuselage drapes, wing covering, tail covering, propeller sleeves.
- Paint masking or drapes for locomotive engines.

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.
To obtain best performance, use this product within 12 months from date of manufacture.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/-/3M-High-Temperature-Protective-Bags-and-Sheets-7260M?N=5002385+3293241386&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=7260M

ISO Statement

This product was manufactured under a quality system registered to ISO 9001 standards.

Important Notice

3M has changed the formulation of this product. The product no longer has antistatic properties.

For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit www.3M.com/industrialtape. Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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Information

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