

# High Temperature Protective Bags & Sheets



For paint overspray

*Masking film with reliable performance  
in bake cycles up to 380°F (157°C)*

## High Temperature Protective Bags and Sheets

Available in standard and custom sizes.  
1.8 mil polypropylene construction provides:

- Protection against bleed through of solvents and paints
- Reliable performance in bake cycles up to 315°F (157°C)
- Compatibility with all paint systems
- Resistance to paint flaking
- Translucency for accurate placement
- Softness to help prevent scratching to clear coats
- Reduced contamination associated with paper fibers
- Easy tearing along perforation or cutting of non-perforated sheets
- Conformability and soft draping for ease of handling
- Offset edge for easy opening
- Custom and standard orders are shipped as trolls in special pallet packaging that keeps bags and sheets clean and lint-free

## Bag and Sheet Styles

### Bags

- Provided with heat seals, perforations, and opening slit.
- Centerfold bags
- Center slit bags (with opening moved to centerline)



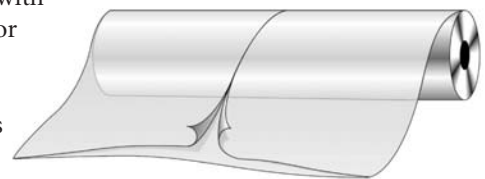
### Perforated sheets

- Non-perforated with an opening slit for the full length.
- Centerfold perforated sheets
- Centerfold sheeting roll



### Continuous sheeting

- Non-perforated with an opening slit for the full length.
- Center slit perforated sheets
- Center slit sheeting roll



## Measuring

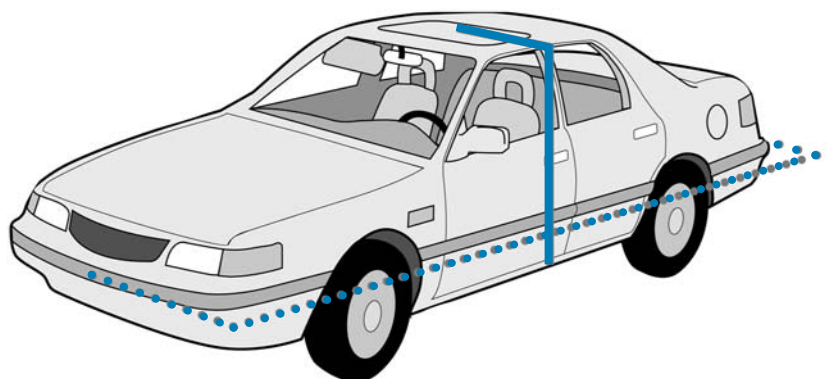
For Standard or Custom Sizes

### Width:

Measure from top center of vehicle to bottom of the rocker panel. Add 3" for overhang drape.

### Length:

Measure half the vehicle from the center of front bumper to the center of rear bumper. Add 8-10" for application ease.



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## Custom Options for Bags and Sheets

- Mil Thickness
- Width
- Perforation intervals (also placement of seals on bags)
- Number of bags or perforated sheets per roll
- Length of continuous sheeting rolls
- Center slit rolls offer choice of slit opening wound to inside or outside, except when the option of folded rolls is selected
- Folding to reduce the roll width by half. The slit opening is folded to the outside of the roll.

## Application ideas

- OEM paint repair bags for cars, minivans, SUV's and light trucks
- "Reverse" 2-tone or repair masking for cars, minivans, SUV's and light trucks
- Paint masking or protective covers for wheels, bumpers, windows, and other parts
- Truck cabs, bus and RV roof covering
- Aircraft fuselage drapes, wing and tail covering, propeller sleeves
- Paint masking or drapes for rail cars and locomotives

## Film Specifications

### Ultra High Temperature Bags

	Hi-Temp Poly-P	Ultra Hi-Temp Nylon
Tensile Strength, ASTM D882		
MD	4900 psi	4488 psi
TD	2800 psi	3914 psi
Stiffness at Yield, ASTM D882		
MD	27	67.90
TD	37	55.76
Elongation, ASTM D882		
MD	850%	437.21%
TD	850%	449.88%
1% Secant Modulus, ASTM D882		
MD	40,000	74,685
TD	29,000	61,332
Dart Drop, ASTM D1709A		
	210 g	Less than 75 g
DSC, Melt Temperature, ASTM D3417		
	193°C	380°F

### Orientation of Slit

	Center Fold	Center Slit
Rolls wound full width	Wound out	Wound in or out
Folded Rolls	Folded out	Folded out



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