

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

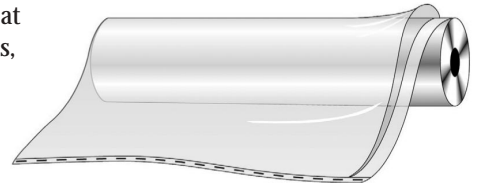
Available in standard and custom sizes.
1.8 mil polypropylene construction provides:

- 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

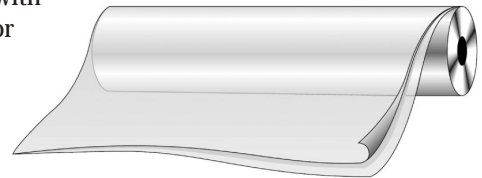
Bags

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



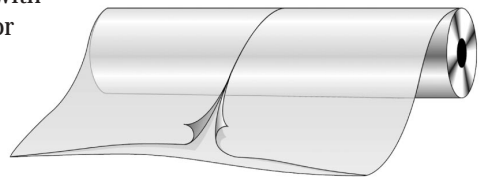
Perforated sheets

- 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

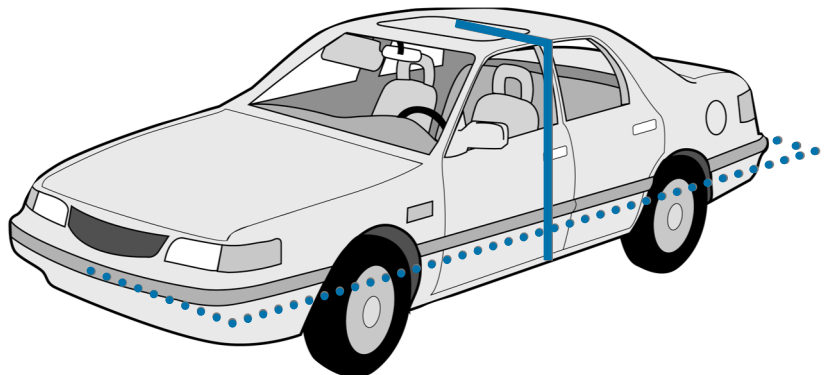
For Standard or Custom Sizes

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.



High Temperature Protective Bags & Sheets

For paint overspray



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

High Temperature Bags

Hi-Temp Poly-Pro 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

158°C	215°C
-------	-------

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



904 East Allegan Avenue
Martin, MI 49070-0125
T: 269 672 5511
T: 800 410 8597
F: 800 672 5035

www.marshallplastic.com