

Specification Sheet

Product Name

PMP—Blue Polymask

Description

Self-adhesive film for temporary surface protection. PMP is used for the protection of surface finishes from dirt, scratches and tool marks during handling, transport and storage, forming and assembly.

Product Applications

Protected Materials -stainless steel #3 or #4 and 2B finish - cut to length operations mill finish aluminum and precoated metals.

Technical Data

The following data are nominal values based on PSTC, ASTM and other standard tests.

Film Type		Polyethylene	
Color		Clear Blue	
Type of Adhesive		Acrylic	
Thickness	PSTC 133	50µm	2.0 Mil
Adhesion to Stainless Steel (2 BA)	PSTC101	50 cN/cm	4.5 oz/in
Backing Strength			
Machine Direction	ASTM D882	.98 daN/cm	5.6 lbs/in
Transverse Direction	ASTM D882	80 daN/cm	4.6 lbs/in
Elongation at Break			
Machine Direction	ASTM D882	400%	
Transverse Direction	ASTM D882	500%	

Government Compliance

Mil-P-46112B / ASTM D 5213, Type 1, Item A

RoHS / Reach Complaint

This product complies with the European Unions “Restriction of Hazardous Substances” (RoHS) initiative and European Reach regulation.

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. CFS shall not be liable for any damages arising out of the use of any of its guide specifications.