



# TECHNICAL DATA SHEET

## PPC NO. 580 DOUBLE SIDED FOAM MOUNTING TAPE

### SPECS AND APPLICATION:

- Very high strength long lasting acrylic pressure sensitive adhesive.
- High strength cellular foam conforms readily to irregular or curved surfaces.
- Superior performance adhesion against stainless steel, painted steel and plexiglas.
- Mounting and joining to replace mechanical fasteners.
- Excellent UV, solvent and weather resistance.
- Permanent fixing of signs and nameplates.
- Outstanding weather resistance.
- Shock and vibration absorption.
- Good low temperature flexibility.
- Excellent hydrolytic stability.
- Gasketing and sealing.
- Manufactured to ISO 9002.

### TECHNICAL DATA:

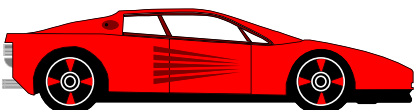
<b>CARRIER:</b>	Closed cell polyurethane foam
<b>ADHESIVE:</b>	Acrylic
<b>THICKNESS:</b>	0.8mm
<b>COLOUR</b>	Black
<b>LINER</b>	Red HDPE
<b>DENSITY:</b>	33 pound per cu ft
<b>TENSILE STRENGTH:</b>	400 pound per sq in
<b>ELONGATION:</b>	350°C
<b>ADHESION TO STEEL:</b>	180 ounces per in
<b>TEMPERATURE RESISTANCE:</b>	90°C
<b>HYDROLYTIC STABILITY:</b>	Min 80% retention of tensile properties 2 weeks at 85°C and 100% R.H.

STANDARD WIDTHS	NUMBER OF ROLLS PER CARTON
12MM X 66m	24
18MM X 66m	16
24MM X 66m	12

PRECISION PAPER COATINGS PTY LTD

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The detail in this leaflet refers to average test results obtained in our laboratory out of samples chosen from average production. The results are purely indicative and it is recommended that the user independently ascertain suitability for the application.



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