AUTOMOTIVE AFTERMARKET SOLUTIONS
IPG®’s vision for the Automotive PBE Market is to be recognized as a leader in performance masking, surface protection and complementary products so that we uphold our customer commitment to deliver solutions that increase productivity, maintain product integrity, improve your image and contain cost.

A History of Performance

For more than 50 years, the American® name has been recognized by customers in the automotive aftermarket for being a driving force in the design and delivery of innovative and high quality tape products that address the unique needs of this market. And, we have the distinct advantage of leveraging the extensive knowledge, technical expertise and full bundle of products available from IPG®. The result is a comprehensive solution for the applications found in the automotive aftermarket.

Download this brochure and technical data sheets at:
www.itape.com/automotive

888-898-7834 | itape.com
A Passion for Innovation

Much like our customers, we enjoy engineering new and better solutions! The market demands solutions to adapt to changing customer needs. That is why we focused on developing a full line of clean removal products that are compatible with a wide range of temperatures, the latest coatings and waterborne or solvent paints so you can optimize performance and minimize cost. So, for us, it is a little about inventing new chemistry but more importantly it’s about creating a sustainable advantage for our business partners.

We invite you to learn more about our winning formula!
LEAN. MEAN. GREEN.

GT is the most versatile of the American® brand portfolio of masking tape for use within the automotive refinishing market. GT was specifically formulated to provide a secure bond to a multitude of surfaces while preventing lift or overspray while painting. The flexible green backing ensures conformable performance around any surface with ease. GT is capable of withstanding temperatures up to 225°F (107°C) for one hour with clean removal. For the best finish, get the best start with American Brand GT!

FEATURES & BENEFITS

- CONFORMABLE
- HAND TEARABLE
- STRONG HOLD
- REMOVES CLEANLY
PG PREMIUM GRADE
PG takes the checkered flag for overall performance!
American® brand PG is a high quality masking tape with good quick stick and holding properties. Designed for paint masking that requires clean and easy removal from a variety of hot or cold surfaces. The state-of-the-art performance features make it a premium tape for automotive refinishing applications.

PERFORMANCE ADVANTAGES
• Fine crepe paper backing sets the standard, ensuring overall sharp paint lines
• High temperature resistance; UV resistant up to three days
• Clean removal; stain and transfer resistant
• Smooth to touch - easy to work with

OM PREMIUM GRADE
Synonymous with outstanding masking performance!
American® brand Orange Mask® (OM) is a high performance masking tape developed to provide superior adhesion, UV resistance and high conformability. OM unwinds and applies smoothly and removes cleanly to deliver crisp paint lines. The superior solution for all automotive refinishers.

PERFORMANCE ADVANTAGES
• Sharp color separation on curves or straight lines; resists bleed through
• Exceptional cornering; clean removal
• Smooth to touch - easy to work with

AM MEDIUM GRADE
High conformability and clean removal
American® brand AM is a cost-effective solution designed to perform in many automotive refinishing applications. The rubber-based adhesive provides secure adhesion to both painted and bare metals and plastics, yet removes cleanly without adhesive residue, paint “flaking” from backside or surface staining.

PERFORMANCE ADVANTAGES
• Better bonding to itself for improved painting process performance
• Enhanced vibrant aqua color
• Consistent, smooth unwind
• UV resistant up to 3 days

GT INDUSTRIAL GRADE
Created with the refinishing painter in mind!
American® brand GT was specifically formulated to provide a secure bond to a multitude of surfaces while preventing lift or overspray while painting. The flexible green backing ensures conformable performance around any surface with ease.

PERFORMANCE ADVANTAGES
• Flexible backing for excellent conformability and ease of application
• Specialized adhesive platform that ensures clean, one-piece, removal
• Excellent wet sanding properties
• Low profile light green backing for superior visibility of masked areas
• Heightened bonding to backing for increased shingling performance
The perfect choice for auto molding protection!

American® brand TM27 TrimFast™ is specifically designed for flush mount and inset molding around windshields and other automotive glass. Perforated for easy cornering and eliminates the need for dangerous knives or razor blades. TM27 ensures clean removal from finished paint work without slivering, saving time and money!

**PERFORMANCE ADVANTAGES**
- Easy to apply and removes cleanly
- Two plastic strips for easy handling
- No release liner for faster installation and less waste
- Pre-folded edge allows ease of removal
- Two sizes in one!

**Fineline Tapes**

American® brand fineline tapes offer superior conformability, secure laydown and consistently straight lines without excessive stretch. Both FM71 and FM35 feature a thermal PVC backing and rubber-based adhesive, and produce clean separation lines and no residue on de-mask. If you’re looking for the perfect solution for your color break project, American® fineline tapes are the answer!

**FM35 SPECIALTY FINELINE**

**PERFORMANCE ADVANTAGES**
- Perfect for high temp applications (up to 280°F/138°C)
- Waterproof and solvent resistant
- Clean cutting, recyclable core
- No residue on de-mask
- Repositionable; sharp, clean separation lines
- 3mm & 6mm available

**FM71 SPECIALTY FINELINE**

**PERFORMANCE ADVANTAGES**
- Perfect for medium to high temp applications (up to 250°F/120°C for at least 30 min)
- No residue on de-mask
- Sharp, clean separation lines
IPG® masking tape is designed for superior performance in a variety of applications such as paint masking, holding, light-duty, splicing, bundling, packaging and many more. We also carry a variety of UV resistant masking tapes that will remove cleanly from surfaces from eight all the way up to 30 days.

**PTHMF Pre-Taped Masking Film Featuring PG21**

Stain resistant, temperature resistant, PG21 paper masking tape combined with strong, corona-treated HDPE film for automotive, industrial and marine painting. Film is pre-taped and pre-folded for easy use with or without a dispenser. One person can apply then extend the film to desired length to protect surfaces, reducing masking time and waste.

**TAPE PERFORMANCE ADVANTAGES**
- Compatible with both solvent and waterborne paints
- Allows for easy cornering and masking of curved surfaces
- Repositionable with clean removal from most surfaces in both warm and cold environments

**FILM PERFORMANCE ADVANTAGES**
- Provides resistance to paint flaking and a clean, well-defined paint line
- Solvent and moisture resistant film permits worry-free wet sanding preparation

**HMF Hand Masking Film**

IPG® brand Hand Mask is a pre-folded, high density polyethylene masking film designed for multiple transportation applications. The thick and durable 12 micron film is treated to resist overspray flaking during paint applications. This special film is designed with a reinforced top edge formulated to prevent the underlying film from sticking.

**PERFORMANCE ADVANTAGES**
- Easy to work with
- Durable film resists tearing; requires less tape
- Film and tape are applied simultaneously
- Solvent resistant
- Clings to surface, preventing overspray
- Designed to work with multiple hand dispensers; compact size

**Multi-Purpose & UV Masking Tapes**

IPG® masking tape is designed for superior performance in a variety of applications such as paint masking, holding, light-duty, splicing, bundling, packaging and many more. We also carry a variety of UV resistant masking tapes that will remove cleanly from surfaces from eight all the way up to 30 days.

**PG20 30-Day UV Resistant Premium Paper Masking Tape**

PG20’s aluminized, silver, saturated crepe paper backing protects the specially formulated, high temperature resistant, pressure-sensitive natural rubber adhesive from the effects of ultraviolet light. For windshield repair/replacement for automotive, truck, bus and marine.

**PERFORMANCE ADVANTAGES**
- Clean removal from a variety of surfaces
- Conformable & flexible
- Can be used in outdoor applications for periods up to 30 days depending on weather conditions and surface to which tape is applied
Double-Coated Tapes

Intertape™ brand double-coated tape features an extremely aggressive tack. Ideal for many industrial uses such as mounting, adhering and bonding applications.

AFT450G & AFT450W DOUBLE-COATED FOAM TAPES

- Excellent resistance to solvents and temperature variances
- Highly flexible - conforms well to curves - moves and flexes as needed on applications requiring contortion and bending characteristics
- Unique shock absorption and vibration dampening properties
- Intended for permanent application

DCP800A2PW DOUBLE-COATED POLYESTER TAPE

- Excellent temperature performance range
- Stable bonding to Low Surface Energy (LSE) Plastics and EPDM materials

Carton Sealing Tape

IPG® offers a full line of carton sealing tapes with all four adhesive technologies: acrylic, hot melt, natural rubber and water-activated.

As a leader in the pressure-sensitive and water-activated carton sealing tape markets, IPG® combines years of experience as a prime manufacturer of superior quality tape to the industrial and consumer channels.

Stretch Film

SuperFLEX® brand high performance films provide significant downgauging opportunities yielding as much as a 30% reduction in the amount of film needed to securely contain a load. In addition to providing a measurable cost savings, the reduction in film consumed means that SuperFLEX® brand films are environmentally preferred over conventional films.

StretchFLEX® brand stretch wrap rounds out the IPG® line of films and is designed to meet a variety of stretch wrapping needs.
### TECHNICAL DATA

#### PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>BACKING</th>
<th>ADHESIVE</th>
<th>TOTAL THICKNESS (MILS)</th>
<th>TENSILE STRENGTH (LB/IN OF WIDTH)</th>
<th>ADHESION TO STEEL (OZ/IN OF WIDTH)</th>
<th>ELONGATION (% AT BREAK)</th>
<th>TEMPERATURE RESISTANCE</th>
<th>COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>PG</td>
<td>Fine crepe paper</td>
<td>Natural rubber / resin</td>
<td>7.3 (0.19mm)</td>
<td>26 (114 N/25mm)</td>
<td>28 (7.7 N/25mm)</td>
<td>10</td>
<td>250ºF (121ºC)</td>
<td>Natural</td>
</tr>
<tr>
<td>OM</td>
<td>Fine crepe paper</td>
<td>Natural rubber / resin</td>
<td>7.1 (0.18mm)</td>
<td>23 (101 N/25mm)</td>
<td>27 (7.4 N/25mm)</td>
<td>12</td>
<td>250ºF (121ºC)</td>
<td>Orange</td>
</tr>
<tr>
<td>AM</td>
<td>Crepe paper</td>
<td>Natural rubber / resin</td>
<td>6.6 (0.17mm)</td>
<td>20 (87.5 N/25mm)</td>
<td>28 (7.6 N/25mm)</td>
<td>12</td>
<td>225ºF (107ºC)</td>
<td>Aqua (blue-green)</td>
</tr>
<tr>
<td>GT</td>
<td>Crepe paper</td>
<td>Natural / synthetic rubber</td>
<td>5.8 (0.147mm)</td>
<td>22 (96.3 N/25mm)</td>
<td>35 (9.8 N/25mm)</td>
<td>9</td>
<td>225ºF (107ºC)</td>
<td>Light green</td>
</tr>
<tr>
<td>FM35</td>
<td>PVC</td>
<td>Rubber</td>
<td>5.4 (0.14mm)</td>
<td>15 (65.7 N/25mm)</td>
<td>23 (6.3 N/25mm)</td>
<td>110</td>
<td>280ºF (138ºC) (operating range)</td>
<td>Light blue</td>
</tr>
<tr>
<td>FM71</td>
<td>PVC</td>
<td>Rubber</td>
<td>5.4 (0.14mm)</td>
<td>14 (61.3 N/25mm)</td>
<td>20 (5.5 N/25mm)</td>
<td>150</td>
<td>250ºF (121ºC)</td>
<td>Dark blue</td>
</tr>
<tr>
<td>IM27</td>
<td>Fine crepe paper/ PET film</td>
<td>Natural rubber / resin</td>
<td>7.6 (0.3mm)</td>
<td>-</td>
<td>30 (8.2 N/25mm)</td>
<td>-</td>
<td>225ºF (107ºC)</td>
<td>Natural</td>
</tr>
<tr>
<td>PTHMF</td>
<td>Tape: Fine crepe paper Film: Virgin HDPE</td>
<td>Tape: Rubber / resin</td>
<td>Tape: 7.3 (0.185mm) Film: 9.0μ (0.35 mil)</td>
<td>Tape: 26 (114 N/25mm)</td>
<td>Tape: 28 (7.7 N/25mm)</td>
<td>Tape: 10</td>
<td>Tape: 325ºF (163ºC)* Film: 230ºF (110ºC)</td>
<td>Tape: Natural Film: Clear</td>
</tr>
<tr>
<td>HMF</td>
<td>Film: Virgin grade HDPE</td>
<td>-</td>
<td>0.47 mil (12μ)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-22ºF to 176ºF (-30ºC to 80ºC) (operating range)</td>
<td>Clear w/ blue print</td>
</tr>
<tr>
<td>PG20</td>
<td>Aluminized silver crepe paper</td>
<td>Natural rubber / resin</td>
<td>6.8 (0.173mm)</td>
<td>22 (96 N/25mm)</td>
<td>33 (9 N/25mm)</td>
<td>8</td>
<td>325ºF (163ºC)</td>
<td>Silver</td>
</tr>
<tr>
<td>AFT450G</td>
<td>Acrylic foam</td>
<td>Acrylic</td>
<td>45 (1.14 mm) w/o Liner</td>
<td>-</td>
<td>188 (51 N/25mm)</td>
<td>-</td>
<td>-</td>
<td>Gray</td>
</tr>
<tr>
<td>AFT450W</td>
<td>Acrylic foam</td>
<td>Acrylic</td>
<td>45 (1.14 mm) w/o Liner</td>
<td>-</td>
<td>188 (51 N/25mm)</td>
<td>-</td>
<td>-</td>
<td>White</td>
</tr>
<tr>
<td>DCP800A2PW</td>
<td>PET</td>
<td>Solvent acrylic</td>
<td>7.9 (0.2mm) w/o Liner</td>
<td>-</td>
<td>125 (35 N/25mm)</td>
<td>-</td>
<td>+250ºF (121ºC) Short Term +140ºF (60ºC) Long Term</td>
<td>Clear</td>
</tr>
</tbody>
</table>

*Applies to the temperature resistance of the TAPE ONLY. The combined product temperature resistance is 230ºF/110ºC.
Intertape Polymer Group® Inc. is a recognized leader in the development, manufacture and sale of a variety of paper and film based pressure-sensitive and water-activated tapes, polyethylene and specialized polyolefin films, protective packaging, engineered coated products and complementary packaging systems for industrial and retail use. Headquartered in Montreal, Quebec and Sarasota, Florida, IPG employs approximately 3,500 employees with operations in 31 locations, including 22 manufacturing facilities in North America, four in Asia and one in Europe.