

# **Automotive Refinishing**

Q1<sup>®</sup> specialises in the innovation of masking tape solutions for the automotive aftermarket, including collision repair sector.

This premium quality range offers a complete selection of masking products including masking tapes, plastic sheeting, masking paper and other specialty tapes which make even the most difficult refinishing jobs quicker and easier, delivering a better quality finish every time.

# Q1<sup>®</sup> Premium Masking Tape

UPGRADED! 3 days UV resistance

Q1<sup>®</sup> Premium Masking Tape has been engineered to perform and deliver results under the most demanding conditions. The advanced rubber-based adhesive formulation offers high adhesion and strong holding power without leaving residue when removed from the surface. The product has been improved to 3 days UV resistance.

Thanks to its balanced construction, Q1<sup>®</sup> Premium Masking Tape will deliver **consistent unwinding, easy tearing and precise conformability** while performing extremely well when used tape-on-tape.

Brilliant translucent yellow color allows to see through the tape for better masking lines and for **superior visibility of masked areas.** 

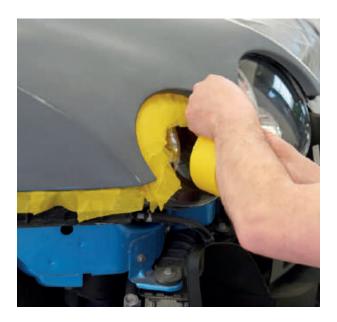


## **Features & Benefits**

- Conforms well to curved and irregular surfaces without lifting or tearing
- UV resistance up to 3 days
- Thin backing designed to leave low profile paint edges and to better work around corners delivering sharp and clean paint edges
- Specially formulated adhesive for clean and easy one piece removal
- Performs at high temperatures up to 110° C (30 min.)
- Solvent & Waterborne paints compatible

## **Product Reference**

Part#	Size	Pcs/Case
MT148	48mm x 50 / 55m	20 roll/ case
MT136	36mm x 50 / 55m	24 roll/ case
MT124	24mm x 50 / 55m	36 roll/ case
MT118	18mm x 50 / 55m	48 roll/ case



## **Technical Data**

Backing	Adhesive	Total Thickness	Tensile Strength	Adhesion to Steel	Elongation	Tempei Resista		Available Colour
Satured Crepe	Natural /	125 µm	38 N/cm	2.3 N/cm	7% at break	110°C	30min	Sun Yellow
Paper	Synthetic Rubber	5 mils	21.7 Lbs/in	21.0 oz/in	7% at break	230°F	30min	Sun renow

# Q1<sup>®</sup> High Performance Masking Tape



Q1<sup>®</sup> High Performance Masking Tape has been specifically designed for most critical jobs in the automotive aftermarket. Thanks to a specific water resistance backing treatment, offers superb resistance to moisture, water and solvent based paints, as well as withstanding the process of wet sanding. It is also UV resistant up to 3 days.

The high-performance rubber-based adhesive formula provides a **class-leading secure bond on multiple surfaces** preventing lifting or overspray. It also allows for better bonding to itself for improved painting results.

Its good elongation capacity makes it particularly suitable for application on uneven surfaces.



## **Features & Benefits**

- Special water resistance treatment for water-based paints and wet sanding applications
- 3 days UV resistance
- · High conformability to curved and irregular surfaces
- Withstands temperature up to 110°C for as long as 30 min
- Low-profile backing which leaves smooth paint edges
- Thin green translucent backing for high visibility during masking operations

## **Product Reference**

Part#	Size	Pcs/Case
HPT148	48mm x 50 / 55m	20 roll/ case
HPT136	36mm x 50 / 55m	24 roll/ case
HPT124	24mm x 50 / 55m	36 roll/ case
HPT118	18mm x 50 / 55m	48 roll/ case



## **Technical Data**

Backing	Adhesive	Total Thickness	Tensile Strength	Adhesion to Steel	Elongation	Tempeı Resista		Available Colour
Saturated	Natural /	130 µm	42 N/cm	2.3 N/cm	8% at break	110°C	30min	Green
Crepe Paper Synthetic Rubber	5.1 mils	24 Lbs/in	3.3 oz/in	8% at break	230°F	30min	oreen	

# **Q1<sup>®</sup> Premium Protective Film**

**Q1® Premium Protecting Film** is a clear HDPE protective sheet treated to ensure paint adhesion of both solvent and waterborne paints, specific for vehicle painting jobs. With **corona treatment** on one side, paint will adhere to the film with **no dripping or flaking**.

Q1<sup>®</sup> Premium Masking Film clings to vehicles for ease of masking and has centred print to help with quick alignment.

It is the ideal product to **protect vehicle from overspray inside paint spray booths**. While protecting the car, its surface retains paint drops and prevent them from spreading into the booth and staining the floor.



### **Features & Benefits**

- Paint absorbent
- Resists tearing
- · Corona treatment to obtain maximum adhesion of paint
- Resistant to solvents
- No bleed-through

### **Product Reference**

Part#	Size	Pcs/Case
PF024	4m x 150 m	1 roll / box
PF034	4m x 300 m	1 roll / box
PF026	6m x 110 m	1 roll / box
PFO25	5m x 120 m	1 roll / box
Part#	US Size	Pcs/Case
PF016	16ft x 350ft	1 roll / box
PF012	2ft x 400ft	1 roll / box



### **Temperature Resistance**

**Available Colour** 

Clear

### 60 min.

110°C 230°F

# Q1<sup>®</sup> Premium Foam Masking Tape

**Q1**<sup>®</sup> **Premium Foam Masking Tape** is designed to protect door edges, jambs, and other apertures quickly and easily from overspray while providing a smooth from overspray while providing a **smooth edge** reducing time to complete the job.

Q1<sup>®</sup> Premium Foam Masking Tape creates a consistent soft edge and offers **speed of application**, keeping dust and other contaminants away from your paint job.

The foam tape can also be left in place during the final prep phase to help reduce compound and polish from entering jamb areas.



# **Features & Benefits**

- Specially designed polyurethane foam structure
- Highly absorbent to avoid any leaking and paint ruins
- Flexible
- Easy/clean removal
- Solvent resistant
- Easy roll release in a box dispenser
- 90°C temp rating

### **Product Reference**

Part#	Size	Pcs/Case
SE01	13mm x 50m	1 roll / box



### **Temperature Resistance**

Available Colour

60 min.

White

90°C 194°F

# **Q1<sup>®</sup> Performance Foam Tape**

An easy to position, flexible sponge foam with premium-grade adhesive, **Q1**<sup>®</sup> **Performance Foam Tape** is the ideal masking solution for reducing masking time around doors, tailgates and other vehicle access points. Simply apply to the inner surface of an open door for example and adjust the product once the door is closed.

Designed to **mask all apertures** and prevent the ingress of paint during spraying, this product has a **unique 'T' shape** to achieve **perfect placement** every time. The high performance acrylic adhesive gives a **feathered finish**, with no build-up of hard edges while a special liner protects it maintaining **unchanged all its properties** before being applied for use.

The quick, performance-engineered solution to seal openings, Performance Foam Tape from Q1<sup>®</sup> is an advanced product for automotive refinishers looking for a professional result every time.

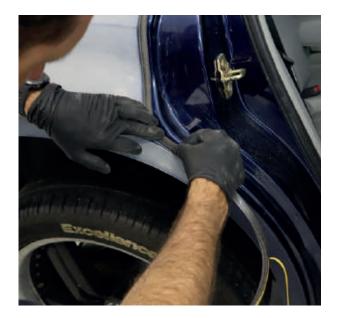


# **Features & Benefits**

- No bleed through thanks to its "T" shape and structure
- Flexible and easy to shape around contours
- Easy and clean removal
- Leaves no residue
- Unwinds easily from the roll for fast application
- Solvent resistant
- Eliminates paint build up and hard edges

## **Product Reference**

Part#	Size	Pcs/Case
SE02	10mm X 11mm / 25m	1 roll / box



## **Temperature Resistance**

Available Colour

**60 min.** 100°C

212°F

Grey

# Q1<sup>®</sup> Premium Trim Masking Tape

Q1<sup>®</sup> Premium Trim Masking is designed to facilitate trim masking operations including: inset door handles, windscreen, side mouldings, taillight, sidelight and headlight units allowing complete paint coverage under the moulding while protecting the front of the moulding from paint overspray.

Composed by Q1<sup>®</sup> Premium Masking Tape bonded to a flexible polyester band of 190 my and a width of 10mm. Thanks to its characteristics the tape supports temperatures up to 110°C without leaving any residue.

For an easy application it is pre-cut every 38mm.

# **Features & Benefits**

- Pre-perforated for easy tear off
- Easy lifting tab & tape
- Very flexible to follow contours and tight curves
- $\bullet$  Temperature Resistance up to 110° C. (30 min.) and 90° C (60 min.)
- Self-dispensing box

### **Product Reference**

Part#	Tab Size	Trim Size	Pcs/Case
TT01	10mm	pre-perforated 38mm x 10m	72 roll/ case



#### **Temperature Resistance**

Available Colour

Yellow

30 min.	60 min.
110° C	90°C
230° F	194°F

# Q1<sup>®</sup> Premium Drop Film

**Q1® Premium Masking Drop Film** is the perfect tool to protect small parts and panels.

With an **electrostatic charge** and a **corona treated surface**, this film clings to the cars surface for easy masking and provides strong adherence of paint to the film to **prevent dripping or flaking.** 

**Q1**<sup>®</sup> **Premium Drop Film** is **pre taped with Q1**<sup>®</sup> **Premium Masking Tape** for an easier and faster application.

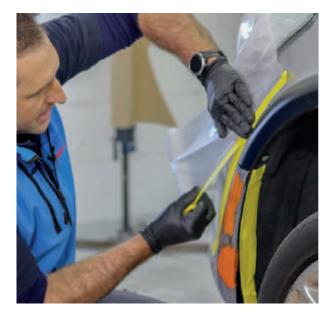


## **Features & Benefits**

- Excellent adhesion
- Static cling to prevent dripping or flaking
- Temperature Resistance up to 110° C (30 min.) and 90° C (60 min.)
- Easy/clean removal
- Solvent resistant
- Easy roll release

### **Product Reference**

Part#	Size	Pcs/Case
MDF0260	60cm x 25 yds	24 roll/ case
MDF02120	120cm x 25 yds	24 roll/ case
MDF02180	180cm x 25 yds	24 roll/ case



### **Temperature Resistance**

30 min.	60 min.
110° C	90° C
230° F	194° F

# **Available Colour**

Таре	Film
Sun Yellow	Clear

# Q1<sup>®</sup> Masking Paper

Q1<sup>®</sup> Premium Masking Paper is a high quality recycled 50 gsm paper, created for automotive aftermarket applications. It is designed to offer protection against primers, varnishes and both water and solvent based paints. The tightly bonded paper protects against fibre contamination and conforms easily to irregular surfaces.

**Q1**<sup>®</sup> **Performance Masking Paper** is a **recycled 40gsm paper** that offers perfect surface protection as well as a very good capacity for **paint absorption** during auto repair and spray painting operations.

Q1<sup>®</sup> Virgin Kraft Masking Paper is a 32gsm high tear resistance paper made from virgin wood pulp for masking preparation in automotive body works. It is highly resistant to primers, clear coats and both water and solvent based paints thanks to its great strength and strong fibers.



## **Features & Benefits**

- Good/high penetration resistance (depending on the paper)
- Good/high conformability (depending on the paper)
- Lint and fibre free
- Helps reduce rework caused by bleed-through
- Easy to handle to help improve productivity

## **Available Colour**

Kraft Brown

## **Product Reference**

50 Gms Premium	Size	50 Gms Premium	Size
MP1645	45cm x 160m	MP0245	45cm x 200m
MP1690	90cm x 160m	MP0290	90cm x 200m
MP16120	120cm x 160m	MP02120	120cm x 200m
MP1845	45cm x 180m	MP3045	45cm x 300m
MP1890	90cm x 180m	MP3090	90cm x 300m
MP18120	120cm x 180m	MP30120	120cm x 300m



40 Gms Performance	Size	32 Gms Virgin	Size
PP0245	45cm x 200m	VMP4045	45cm x 400m
PP0260	90cm x 200m	VMP4060	60cm x 400m
PP0290	120cm x 200m	VMP4090	90cm x 400m
PP4045	45cm X 400m	VMP40120	120cm x 400m
PP4090	90cm X 400m	VMP70120	120cm x 700m
PP40120	120cm X 400m	VMP70140	140cm x 700m



Q1<sup>®</sup> is a Brand of PPM Industries S.p.A

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