

Automotive Refinishing

Product Catalogue



Who's Behind Q1®

Behind Q1® there is a multinational industrial group called PPM Industries. With over 25 years of experience serving more than 70 countries worldwide, we are proud to be one of the European leading masking tape manufacturers. In addition to our Q1® Brand, we engineer, produce and distribute masking solutions for some of the most prestigious brands and distributors worldwide.

As a vertically integrated manufacturer with state-of-the-art production and converting facilities in Europe and Asia, we reliably produce bespoke solutions to streamline our customers' business and complement their product portfolio.

PPM Industries continuously invests in the research and development of quality, innovative products. Our business acumen, acquired from working across geographical borders within many cultures and environments, has helped us develop a broad knowledge of how masking tape is used, and most importantly, how it needs to perform.

Q1® products for the automotive refinishing

Q1® specialises in the innovation of masking solutions for the automotive refinishing, including collision and SMART 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® High Performance Masking Tape



Designed for demanding projects.

Q1® 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.

Product Reference

Part#	Size	Pcs/Case	Box/Pallet
HPG148	48mm x 50m	20 rolls/ case	120 boxes/ pallet
HPG136	36mm x 50m	24 rolls/ case	120 boxes/ pallet
HPG130	30mm x 50m	32 rolls/ case	120 boxes/ pallet
HPG124	24mm x 50m	36 rolls/ case	120 boxes/ pallet
HPG118	18mm x 50m	48 rolls/ case	120 boxes/ pallet

Technical Data

Backing	Adhesive	Total Thickness	Tensile Strength	Adhesion to Steel	Elongation
Saturated Crepe Paper	Natural / Synthetic Rubber	130 µm	42 N/cm	2,3 N/cm	8% at break

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

Temperature Resistance



110°C
30 min

Available Colour



Green

Q1® Premium Masking Tape



Instant adhesion, sharp edges and a bright yellow shade.

Q1® 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® 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**.

Product Reference

Part#	Size	Pcs/Case	Box/Pallet
MT148	48mm x 50m	20 rolls/ case	120 boxes/ pallet
MT136	36mm x 50m	24 rolls/ case	120 boxes/ pallet
MT130	30mm x 50m	32 rolls/ case	120 boxes/ pallet
MT124	24mm x 50m	36 rolls/ case	120 boxes/ pallet
MT118	18mm x 50m	48 rolls/ case	120 boxes/ pallet

Technical Data

Backing	Adhesive	Total Thickness	Tensile Strength	Adhesion to Steel	Elongation
Saturated Crepe Paper	Natural / Synthetic Rubber	125 µm	38 N/cm	2,3 N/cm	7% at break

Features & Benefits

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

Temperature Resistance



110°C
30 min

Available Colour



Yellow

Q1® Performance Foam Tape



Easy and quick application to mask any tough gap.

An easy to position, flexible foam tape with premium-grade acrylic adhesive, **Q1® Performance Foam Tape** is the ideal masking solution for **reducing masking time around doors, tailgates and other vehicle access points.**

When applied between doors, it does not absorb the clear coat pulverization thanks to its special acrylic adhesive formula positioned in the centre of the sponge.

Designed to mask all apertures and prevent the ingress of paint during spraying, this product has a **unique 'T' shape and flat surface for a feathered finish**, with no paint build-up and hard edges. It is easier to apply thanks to its flat surface, creating a very low coat edge after spraying.

Its **good elongation** allows to stretch it during application even on curved and irregular areas. Flexible and easy to shape around contours, assuring clean removal without residues. A special liner protects it maintaining unchanged all its properties before being applied for use.

Features & Benefits

- Feathered finish thanks to its unique "T" shape and flat structure
- Good elongation allowing a perfect placement every time
- Special acrylic adhesive formula doesn't absorb paint pulverization during spraying operation
- Solvent and water-based paint resistant
- Easy and clean removal without residues
- Eliminates paint build up and hard edges
- Flexible and easy to shape around contours

Temperature Resistance



100°C
60 min

Available Colour



Grey

Product Reference

Part#	Size	Pcs/Case	Pcs/Pallet
SE02	10mm / 11mm x 25m	1 roll / case	330 rolls / pallet

Q1® Premium Foam Masking Tape



Softness that takes you to higher professional levels.

Q1® 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® 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

Temperature Resistance



90°C
60 min

Available Colour



White

Product Reference

Part#	Size	Pcs/Case	Pcs/Pallet
SE01	13mm x 50m	1 roll / case	140 rolls / pallet

Q1® Premium Trim Masking Tape



**To easily shape
around contours.**

Q1® Premium Trim Masking Tape 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® 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
- Temperature Resistance up to 110° C. (30 min.) and 90° C (60 min.)
- Self-dispensing box

Temperature Resistance



110°C
30 min

90°C
60 min

Available Colour



Yellow

Product Reference

Part#	Tab Size	Trim Size	Pcs/Case	Box/Pallet
TT01	10mm	Pre-perforated 38mm x 10m	72 rolls / case	20 boxes / pallet

Q1® Premium Protective Film



**Unroll it,
and leave your worries behind.**

Q1® Premium Protective 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® Premium Protective 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

Temperature Resistance



110°C
60 min

Available Colour



Clear

Product Reference

Part#	Size	Pcs/box	Pcs/Pallet
PF024	4m x 150m	1 roll / box	56 rolls/ pallet
PF034	4m x 300m	1 roll / box	42 rolls/ pallet
PF025	5m x 120m	1 roll / box	56 rolls/ pallet
PF026	6m x 110m	1 roll / box	56 rolls/ pallet

Q1® Premium Drop Film



Film and tape in one single roll.

Q1® Premium 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® Premium Drop Film is **pre taped with Q1® 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

Temperature Resistance



110°C
30 min

90°C
60 min

Available Colour



Tape | Yellow
Film | Clear

Product Reference

Part#	Size	Pcs/Case	Box/Pallet
MDF0260	60cm x 25 yds	40 rolls/ case	36 boxes/pallet
MDF02120	120cm x 25 yds	32 rolls/ case	36 boxes/pallet
MDF02180	180cm x 25 yds	20 rolls/ case	36 boxes/pallet

Q1® Masking Paper



Protection and cleanliness in one roll

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

Q1® Virgin Kraft Masking Paper is a 32 gsm 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



Brown
Kraft

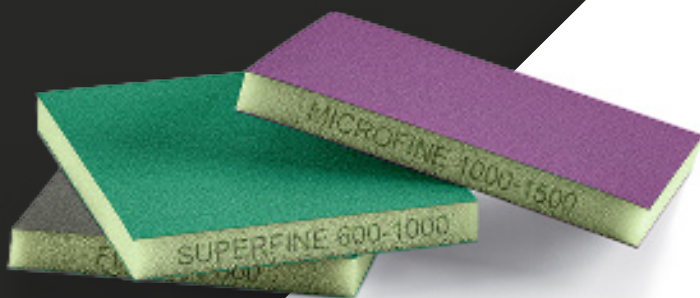
Product Reference

32 Gms Virgin	Size	Pcs/ Pallet
VMP4045	45cm x 400m	64
VMP4060	60cm x 400m	64
VMP4090	90cm x 400m	32
VMP40120	120cm x 400m	32

50 Gms Premium	Size	Pcs/ Pallet
MP3045	45cm x 300m	56
MP3060	60cm x 300m	48
MP3090	90cm x 300m	28
MP30120	120cm x 300m	28

40 Gms Performance	Size	Pcs/ Pallet
PP3045	45cm x 300m	128
PP3060	60cm x 300m	96
PP3090	90cm x 300m	64
PP30120	120cm x 300m	48
PP4545	45cm x 450m	96
PP4560	60cm x 450m	72
PP4590	90cm x 450m	48
PP45120	120cm x 450m	36

Q1® Double Sided Sanding Sponges



**Long lasting, easy to use.
Simply perfect.**

Q1® Double Sided Sanding Sponges are cutting-edge technology products, offering an innovative working experience during manual sanding. Thanks to new system technology, the pad is coated both sided and could be used on wet or dry.

The innovative abrasive formula combines 3 different grits, allowing a smoother abrasion and making you save time, since you can use only one pad for the entire sanding process.

Q1® Sanding sponges have three different colours according to the grade of abrasion which makes them easily distinguishable during the sanding process.

Brown-coloured pad FINE is ideal to prepare surfaces for primer and paint adhesion thanks to its scuffing properties.

Green-coloured pad SUPER FINE is Ideal for preparing surfaces for paint and blending.

Violet-coloured Pad MICROFINE is thought for final blending/fading out preparation where a fine grit is required.

Features & Benefits

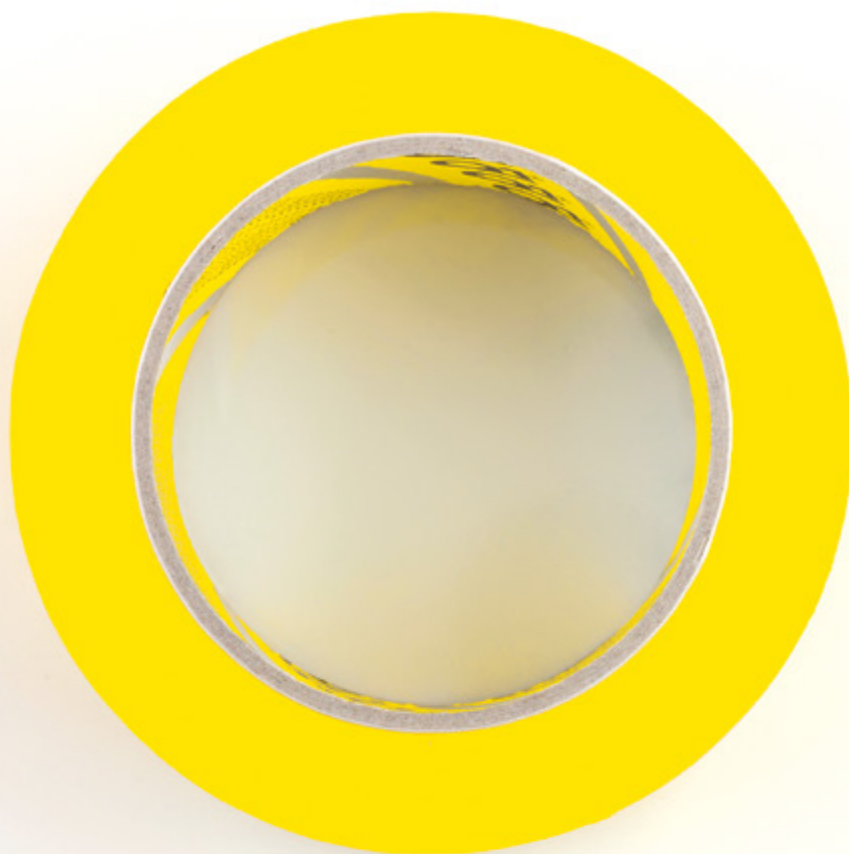
- Cutting edge technology for an innovative working experience during manual sanding
- A special grits formula that allows a longer lasting
- 3 grades in 3 different colours for an easy usage
- A smoother abrasion that avoids high deterioration
- A 13mm foam sponge that guarantees perfect adaptation to the hand and to the surface
- Designed for hard-to-reach areas, curved surfaces or corners
- Aluminium oxide grit, ideal for machining high-strength materials

Available Colour

- Brown
- Green
- Violet

Product Reference

Code	Size	Grit	Color	Pcs/Box	Box/Pallet
DSS_B	98x120x13 (mm)	Fine (320,400,500)	Brown	50 pads/Box	169 boxes/pallet
DSS_G	98x120x13 (mm)	Superfine (600,800,1000)	Green	50 pads/Box	169 boxes/pallet
DSS_V	98x120x13 (mm)	Microfine (1000,1200,1500)	Violet	50 pads/Box	169 boxes/pallet



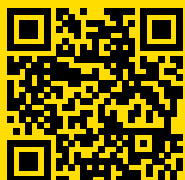
**Sure, masking isn't everything.
But with good masking
everything is possible.**

**Q1[®] is a Brand of
PPM Industries S.p.A**

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