



Premium Masking Solutions



Premium Masking Tape

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. 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.

Thin backing designed to leave low profile paint edges and to better work around corners delivering sharp and clean paint edges. Brilliant translucent Yellow color allows to see through the tape for better masking lines and for superior visibility of masked areas.



Features

- High Performance natural rubber-base adhesive
- Saturated semi crepe paper
- Temperature Resistance up to 110° C. (30 min.)
- Excellent adhesion & mechanical features
- Compatible with all popular paints and lacquers
- Excellent conformability on irregular surfaces

Benefits

- Instant adhesion to all vehicle surfaces and good holding power
- Conforms well to curved surfaces without lifting or tearing
- Resists waterborne and solvent-based coatings
- Controlled unwind
- Easy clean removal without adhesive residues
- Sharp and clean paint edges

Available Colour

Sun Yellow

Temperature Resistance

30 min.
110° C.

60 min.
90° C.

Product Reference

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

Technical Data Sheet

Characteristics	Units	Values	Test method
Total Weight	g/m2	92	ISO 536
Total Thickness	µm	125	AFERA 5006
MD tensile strenght	N/cm	34	AFERA 5004
MD elongation at break	%	8	AFERA 5004
Adhesion to steel plate	N/cm	2.3	AFERA 5001

Premium Protective Film

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.

It has an excellent paint adhesion due to its electrostatic property result of corona treatment and the composition of the raw material with specific additives.

Q1® Premium Masking film clings to vehicles and has centred printing to help with alignment.



Features

- Corona treatment to obtain maximum adhesion of paint
- Translucent to assist in the moving of vehicles
- Sheeting clings to the vehicle and has centred printing to help with alignment
- Excellent adhesion
- Temperature rating +110 C°
- Solvent resistant
- Easy roll release

Benefits

- Paint absorbent
- Resists tearing
- Resistant to solvents
- No bleed-through
- Easy to use dispenser box – Fast Application
- Statically charged for easy masking

Available Colour

Clear

Temperature Resistance

110° C

Product Reference

Part#	Size	Pcs/ Case
PF012	3.66m x 122m / 12ft x 400ft	1 roll / box
PF016	4.9m x 107m / 16ft x 350ft	1 roll / box
PF024	4m X 150 m / 13.1ft x 492ft	1 roll / box
PF025	5m X 120 m / 16.4ft x 393.7ft	1 roll / box
PF026	6m X 110 m / 19.7ft x 360.9ft	1 roll / box

Technical Data Sheet

Properties	Measuring Units	Value	Measuring method
Density	g/cm ³	0.95	Following
Thickness	µm	9 microns	Following
Tensile strenght <i>machine direction</i>	N/mm ²	70	Following
Tensile strenght <i>transverse direction</i>	N/mm ²	28	Following
Elongation at break <i>machine direction</i>	%	422	Following
Elongation at break <i>transverse direction</i>	%	893	Following
Temperature stability	C°	110	

Premium Masking Drop Film

Q1® Premium Masking Drop Film is the perfect tool to protect parts of the vehicle that do not require to be painted.

The HDPE film has an electrostatic charge to attract the film on to the vehicle surface for a safe application and thanks to corona treatment, provides strong adherence of the paint to the film.



Features

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

Benefits

- Good mechanical strength
- Leaves no residue
- Paint will not bleed
- Easy to apply

Available Colour

Tape: Sun Yellow | Film: Clear

Temperature Resistance

30 min. 110° C.	60 min. 90° C.
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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

Technical Data Sheet

Characteristics	Units	Values	Test method
Total Weight	g/m2	92	ISO 536
Total Thickness	µm	125	AFERA 5006
MD tensile strenght	N/cm	34	AFERA 5004
MD elongation at break	%	8	AFERA 5004
Adhesion to steel plate	N/cm	2.3	AFERA 5001

Premium Trim Masking

Q1® Premium Trim Masking is designed to facilitate trim masking situation 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 a plastic strip on a self-adhesive tape and a flexible polyester band of 190 my and a height 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

- High Performance rubber-based adhesive
- Specially treated paper backing
- Temperature Resistance up to 110° C. (30 min.) 90° C. (60 min.)
- Resists moisture and solvents
- Very flexible to follow contours and tight curves
- Self-dispensing box
- Easy lifting tab & tape

Benefits

- Prevents paint bridging to moulding, no bleed-through
- Conforms to curved surfaces without lifting or tearing
- One size fits all mouldings
- Quick application, pre-perforated for easy tear off
- Save time and labour cost of removing mouldings
- Eliminate visible paint edge

Available Colour

Sun Yellow

Temperature Resistance

30 min.	60 min.
110° C.	90° C.

Product Reference

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

Technical Data Sheet

Characteristics	Units	Values	Test method
Total Weight	g/m ²	92	ISO 536
Total Thickness	µm	125	AFERA 5006
MD tensile strenght	N/cm	34	AFERA 5004
MD elongation at break	%	8	AFERA 5004
Adhesion to steel plate	N/cm	2.3	AFERA 5001

Premium Foam Masking Tape

Q1® Premium Foam Masking Tape is designed to protect door edges and gaps from overspray while providing a smooth edge reducing time to complete the job. Mask jambs and other apertures quickly and increase profitability.

Traditional Masking Tape vs. Foam Masking Tape

Traditional flat masking tape can leave paint lines when used inside apertures, or must be rolled in order to create a sort of soft edge. Thanks to its construction, Q1® Premium Foam Masking Tape creates an edge faster than other classic jamb masking techniques. Also dust and other contaminants are sealed in, preventing them from damaging paint job. The tape can also be left in place during the final prep phase to help reduce compound and polish from entering jamb areas.



Features

- Specially designed polyurethane foam structure
- Highly absorbent to avoid any leaking and paint runs
- Flexible
- Easy/clean removal
- Solvent resistant
- Easy roll release in a box dispenser
- 80°C temp rating

Benefits

- Easy to shape on contours, mask and seal all jambs
- Good adhesion to vehicle surfaces and able to withstand paint booth bake cycles
- Prevents overspray from penetrating into the jamb
- Improved productivity by reducing the time required to mask jambs with tape and masking paper
- Leaves no residue

Available Colour

White

Temperature Resistance

80° C.

Product Reference

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

Technical Data Sheet

Foam	Features Result	Units	Norm	Specification		
	Density	Kg/m ³	UNE-EN ISO 845	28+-2 29.30		
	Hardness	KPa	UNE-EN ISO 33861	4.5+-0.5 4.08		
	Def. Remaining	%	UNE-EN ISO 1586-A	<5 4.90		
	High Tensile	KPa	DIN 53571	>150 228		
Adhesive	Description	Colour/Base	Smell			
	Adhesive thermo fusible - it melts with heat	Transparent/block polymer	Oudourless at room temperature			
Foam physical constants	Temperature	Viscosity				
	180°C	8000+-1000 mPas.				
	170°C	11000+-1500 mPas.				
Chemical resistance	Water	Acid/Base	Fats/Oils	D. Aliphatic	D. Aromatics	D. Alcohols
	Excellent	Good	Good	Poor	Poor	Good

Premium Masking Paper

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 40gsm paper that offers perfect surface protection as well as a very good capacity for paint absorption during auto repair and spray painting operations.



Features

- High quality 40/50gsm Kraft masking paper
- Specially treated paper
- Excellent resistance to base coats, clear coats, urethanes and water based paints
- Tightly bonded paper

Benefits

- Good penetration resistance
- Good conformability
- Lint and fibre free
- Helps reduce rework caused by bleed-through
- Easy to handle to help improve productivity
- Helps eliminate rework caused by fiber contamination in paint job

Available Colour

Kraft Brown

Product Reference

Premium

Part#	Size	Gsm
MP1845	45 cm x 180 m	50
MP1890	90 cm x 180 m	50
MP18120	120 cm x 180 m	50
MPO245	45 cm x 200 m	50
MPO290	90 cm x 200 m	50
MPO2120	120 cm x 200 m	50
MP3045	45 cm x 300 m	50
MP3090	90 cm x 300 m	50
MP30120	120 cm x 300 m	50

Performance

PPO245	45 cm x 200 m	40
PPO290	90 cm x 200 m	40
PPO2120	120 cm x 200 m	40
PP4045	45 cm x 400 m	40
PP4090	90 cm x 400 m	40
PP40120	120 cm x 400 m	40

Other sizes available upon request.

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

PPM Industries S.p.A
Via G. Terzi di S. Agata, 23
24030 Brembate Sopra (BG)
Italy

contact@q1tapes.com

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