

**Q1® CarBasic  
Masking tape**
**Q1**

Characterized by a crepe paper backing and a balanced adhesive formulation, Q1® CarBasic Masking Tape is designed to combine good holding power and conformability in masking operations, performing well in overlapping the tape, with masking paper and masking film. The combination of FSC® certified paper and adhesive with natural rubber gives sustainable features to the product. Thanks to the brown crepe paper, it ensures better masking area visibility during the standard spray-painting operations with drying cycles at medium temperatures up to 80°C/176°F (1 hour).


**Features**

- Medium adhesion on painted metal, rubber, glass or chrome parts.
- Good holding power
- Suitable for most common water and solvent base paints
- Clean removal after drying cycle up to 80°C/176°F (1 hour).
- FSC® certified paper

**Available Colour**

Brown

**Temperature Resistance**
**60 min.**  
 80°C/176°F.

**Product Reference**

Part#	Size	Pcs/ Case
CBT118	18mm X 50m	48 pcs/ case
CBT124	24mm X 50m	36 pcs/ case
CBT136	36mm X 50m	24 pcs/ case
CBT148	48mm X 50m	20 pcs/ case

**Technical Data Sheet**

Characteristics	Metric	Imperial Units	Test method
Total Weight	92 g/m <sup>2</sup>	92 g/m <sup>2</sup>	ISO 536CE Certification
Total Thickness	120 µm	4.7 mils	Internal Method
MD tensile strength	38 N/cm	21.7 Lbs/in	AFERA 5004/PSTC 131
MD elongation at break	7%	7%	AFERA 5004/PSTC 131
Adhesion to steel plate	2.2 N/cm	20.1 oz/in	AFERA 5001/PSTC 101
Service Temperature up to (1 hour)	80°C	176°F	

**Additional Information****Storage & Handling**

Q1® Premium Masking Solutions must be stored in a dry location, protected from direct sunlight exposure and from freezing. Storage temperatures should be as close as possible to room temperature; suggested storage temperature should range from 59°F / 15°C to 77°F / 25°C with max. relative humidity of 50%. Do not store tapes and related products in the paint booth during bake cycles.

Make sure the surface you wish to place the tape on is cleaned, dried and free from oil and dust. It is suggested not to apply the tape with temperatures lower than 50°F / 10°C. With a storage temperature lower than 50°F / 10°C, it is always suggested temperature reconditioning of the tape at room temperature (79°F / 15°C - 59°F / 25 °C) before its use. We always recommend testing material in relation to the required applications.

**Shelf life from date of manufacture**

No yellowing and < 10% loss in performance at 73.4°F / 23 °C, 50% humidity is considered 12 months Q1® Premium Masking Solutions does not take responsibility for the defective material if is not stored and used in accordance with the conditions listed above.

**Technical Information Disclaimer**

The technical information, suggestions and other statements contained in this documents have been compiled for your guidance and usage. Information is based on experience and tests that Q1® Premium Masking Solutions believe are reliable. The accuracy or completeness of such information is not guaranteed. Q1® Premium Masking Solutions has no control about conditions in which products are used, stores or handles. The above information doesn't constitute a warranty.

**Product Use**

Q1® would advise that there are many factors beyond Q1® control but within the users knowledge that can affect the use and performance of Q1® products. Q1® remind the user of the products to make sure that its range is used as per the instructions printed above. It is the users sole responsibility to determine that all preparation has been correctly carried out and that the working conditions are as per Q1® literature.

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