Product Data Sheet 1/



Premium
Trim Masking
10 MM

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 width of 10mm, thermal class B (266°F / 130° C). Thanks to its characteristics the tape supports temperatures up to 230°F / 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 230° F / 110° C. (30 min.) 194°F / 90° C. (60 min.)
- Pre-perforated for easy tear off
- Very flexible to follow contours and tight curves
- Self-dispensing box
- Easy lifting tab & tape

Benefits

- Resists moisture and solvents
- Prevents paint bridging to moulding, no bleed-through
- Conforms to curved surfaces without lifting or tearing
- One size fits all mouldings
- Quick application, no cutting tool needed
- Save time and labour cost of removing mouldings
- Eliminates visible paint edge

Available Colour

Temperature Resistance

Product Reference

Technical Data Sheet

Sun Yellow

| 30 min. | 60 min. | | |
|-----------------|----------------|--|--|
| 230°F / 110° C. | 194°F / 90° C. | | |

| Part# | Size | Pcs/ Case 72 rolls/ case | | |
|----------------------|----------------------------|--------------------------|-------|-------------|
| TT01 Characteristics | pre-perforated 38mm x 10 m | | | |
| | Units | Std.Values | Toler | Test method |
| Total Waight | a/m? | 92 | 1 00/ | ISO E36 |

| Characteristics | Units | Std.Values | Toler | Test method |
|-------------------------|-------|------------|--------------|-------------|
| Total Weight | g/m2 | 92 | ± 8% | ISO 536 |
| Total Thickness | μm | 125 | <u>+</u> 10% | AFERA 5006 |
| MD tensile strenght | N/cm | >28 | | AFERA 5004 |
| MD elongation at break | % | >8 | | AFERA 5004 |
| Adhesion to steel plate | N/cm | >2.2 | | AFERA 5001 |



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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