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Consumer Business Group Stationery & Office Supplies Division Product Information Sheet

Scotch® Magic™ Tape 810



General Description

Scotch® Magic™ Tape is the original matte finish, invisible tape. It is the preferred tape for offices, home offices and schools. Writable with pen, pencil or markers.

| Catalog Number | Description |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scotch® Magic™ Tape 810 | The original matte finish tape that is invisible on most office papers. Ideal for permanent paper mending and splicing. Pulls off the roll very easily, resists splitting and tearing. Available in ½, ¾ and 1 inch widths in various lengths. |

| Product Characteristic | Typical/Average Values* |
|------------------------|--------------------------------|
| Backing | Matte acetate |
| Adhesive | Synthetic acrylic |
| Adhesion to steel | 22 oz./in. width (ASTM D3330) |
| Tensile strength | 13 lbs./in. width (ASTM D3759) |
| Elongation at break | 35% (ASTM D3759) |
| Total thickness | 2.2 Mils (ASTM D3652) |
| Unwind | 7 oz./inch width (ASTM D3811) |
| Photo safe | Yes (per ISO standard 18916) |

*These are average values. 3M does not guarantee every roll will have these specific test values. Actual values may vary and may be greater than or less than the averages listed.

Features/Advantages/Benefits:

| Feature (HAS) | Advantage (WHICH MEANS) | Benefit (SO THAT) |
|--------------------------|--------------------------------------------------------|-----------------------------------------------------------------------|
| Acrylic adhesive | Aggressive adhesion to a variety of surfaces | Reduces the need for multiple tapes for the office |
| Acrylic adhesive | Extremely long aging | Resists dry out and yellowing, very reliable |
| Matte acetate backing | Disappears on most office papers | Appearance of mended paper is not altered, easy to read and photocopy |
| Matte acetate backing | Can be written on with most pens, pencils, and markers | Makes the job easier when corrections are needed, saves time |
| Release coating | Smooth, easy unwind. | Minimizes splitting and tearing, easy to use |

APPLICATIONS:

1. Sealing envelopes; mending tracings, drawings, book pages, blueprints, legal documents, securities; and other permanent type applications. The matte backing will blend in with most papers.
2. Commonly used in offices, drafting and engineering departments. Will not affect blueprint reproductions.
3. Assembling V-Grooves and Inlay Mats in picture framing.
4. Can safely be used on photographs.

All express or implied product claims are substantiated and approved for U.S. use only. If you intend to use any of the product features listed in any copy accompanying the product for any geographic location outside of the U.S., please consult with your local legal counsel.

NOTE:

Best storage conditions are 70 degrees Fahrenheit and 50% relative humidity.

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