

Technical data sheet



Product: 2090

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: KLEBEBAND

Article group: EINSEITIG

Download: 26.12.2024

SCOTCH-BLUE™ #2090

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3M Construction & Home Improvement Markets

Product Information Sheet

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Scotch-Blue™ Painter's Tape for Multi-Surfaces #2090



Scotch-Blue™ Painter's Tape for Multi-Surfaces #2090 is a medium adhesion tape ideal for paint masking on multiple surfaces, including painted walls and trim, woodwork, glass and metal. It can be removed cleanly from the surface for up to 14 days even in direct sunlight.

| Product Characteristic | Value |
|------------------------|-------------------|
| Backing | Crepe Paper |
| Adhesive | Acrylic |
| Standard Roll Length | 60 yards (54.8 m) |
| Color | Blue |

| Typical Physical Properties | Value | Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes. |
|-----------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adhesion to Steel | 23 oz./in. | ASTM D-3330 |
| Tensile Strength | 27 lbs./in. | ASTM D-3759 |
| Elongation at Break | 7 % | ASTM D-3759 |
| Total Thickness | 5.4 mils | ASTM D-3652 |

Features/Advantages Benefits:

| Feature (HAS) | Advantage (WHICH MEANS) | Benefit (SO THAT) |
|---------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Acrylic Adhesive | Adhesive Transfer Resistance | Sticks easily to the surface and stays intact upon removal /reduces labor and rework |
| | Increased Light and UV Stability | Clean removal / reduces labor |
| | Medium adhesion | Easy to use/reduces labor |
| | Controlled tack | Minimal adhesion build over time with clean and safe removal / reduces rework and labor, and helps to produce high-quality results |
| Crepe Paper Backing | Smoothness | Consistent surface contact and secure holding power |
| | Conformability | Easy handling/helps reduce overall project time |

| | | |
|--------------------|---------------------------------|--------------------------------------------------------------------------------------|
| | Strong | Removes from surface without tearing |
| Backing Saturant | Easy Tear | Good handling/helps reduce waste |
| | Solvent and Moisture Resistance | Resists paint bleed-through and adhesive doesn't soften or transfer when tape is wet |
| Backsize Treatment | Controlled Unwind | Easy to use/smooth unwind |

Warnings:

- Do not use with or on nitrocellulose lacquer coatings
- Do not use on wallpapers, unpainted wallboard, wood floors or poorly bonded finishes.

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