Construction & Home Improvement Markets Product Information Sheet

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Scotch FIX[™] Transparent Double-Sided Mounting tape



Description

Scotch FIX[™] Transparent Double-Sided Mounting Tape is a double-coated 3M Advanced technology acrylic tape designed for mounting items on transparent surfaces up to 7 kg on indoor surfaces.

Product Characteristics		
Backing	3M Advanced technology Acrylic foam	
Adhesive	Acrylic	
Standard Roll length	19mm x 1.5 m, 19mm x 3m, 19mm x 5m	
	19mm x 10 m, Strips 25mm x 76mm	
Color	Clear, transparent	

Typical Physical Properties	value	Method
Total thickness	1 mm	ASTM D-3652
Density	960 kg / m³	
Weight claim	1kg / 22 cm (19mm width)	Internal method
	Max item weight 7kg	
Surfaces	Glass, Metals, Acrylic & Hard	Internal method
	Plastics, Tile, Other Hard and	
	Smooth Surfaces	
Temperature max	10°C to 40°C	
Liner	Transparent PE film, 3M brand	
	printed in red	

The values displayed are the result of illustrative lab test measures made according to the indicated test method and shall not be considered as a commitment from 3M

Storage

To obtain best performances, store this product under normal condition of 21°C and 50% relative humidity in the original packaging and use it within one year from date of purchase.

Shelf life

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Two years from date of receipt by customer when stored at +4 to 30°C and 0-95% relative humidity.

Features/Advantages Benefits

Features	Advantages	Benefit
	UV resistance	Not yellowing
	High adhesion performance	Holds up to 7 kg
3M Advanced technology	Good holding power	Works on many surfaces
Acrylic Core & Adhesive	High internal strength	Increased weight hanging capacity
	Fully transparent adhesive	Almost invisible
Transparent film liner	Easy liner release	Good handling, easy to use

Application

Application temperature is 10°C to 40°C. This is a permanent tape and may cause damage if removed. Do not use on delicate or curved surfaces, or areas where injury might occur if mounted object fell.

Ensure that surface is flat and strong enough to hold mounted object.

Entire tape surface must adhere completely to both sides. To obtain optimum adhesion, the bonding surfaces must be clean, dry and well unified. Typical surface cleaning solvents are isopropyl alcohol. Do not use household cleaners. Bond strength is dependent upon the amount of adhesive-to-surface contact developed. Firm application pressure helps develop better adhesive contact and improve bond strength.

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