3M Scotch[™] Tape 3434

Performance Auto Refinish Masking Tape

Product Information

3/96

Product Description / Markets

ScotchTM Tape 3434 is a light blue colored smooth creped paper masking tape that can be used for most all of the auto repair market paint masking operations.

Features		Advantages		Benefits	
*	Latex saturated heavy weight smooth creped paper backing	*	Excellent solvent resistance	*	Prevents paint bleed through
		*	Good water resistance	*	No need to re-mask after wet sanding
				*	Performs well with water based paint systems
		*	Good conformability	*	Better curve masking
		*	Excellent edge tear resistance	*	Prevents tearing in curves or on difficult surfaces
		*	Excellent sliver resistance	*	Easy one piece removal
		*	Easy hand tear	*	Better handling
		*	Smoothness	*	Reduces finger abrasion
				*	Good paint line
*	Light blue color	*	Good contrast	*	Easy recognizable with masking paper
*	resin adhesive	*	Excellent instant adhesion	*	Sticks easily
		*	Excellent holding power	*	Resists lifting even in repeat bake cycles
		*	Good adhesive transfer resistance	*	Clean removal
		*	Controlled unwind	*	Easy handling

Applications / Performance

The ScotchTM Tape 3434 provides outstanding painting results with common two component paint systems as well as with water based paint systems. This product possesses a temperature resistance of 110 °C and as a consequence will meet all the requirements of every application in a body shop.

Scotch[™] Tape 3434

Product Characteristics

Thickness : 0.180 mm AFERA 4006 Adhesion to steel : 10 N/25 mm AFERA 4001 Tensile strength : 115 N/25 mm AFERA 4004 Elongation : 10.5 % AFERA 4005

Temperature performance : 110 °C

Satisfactory performance and clean removal of ScotchTM Tape 3434 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish ScotchTM Tape 3434 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 110 °C for 60 min.

Available Sizes

Width (mm) : 15, 19, 25, 30, 38, 50 and 75

Length (m) : 50

Storage Conditions

Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.

Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. Please ensure before using our products that it is suitable for your intended use. All questions of liability relating to this products are governed by the Terms of Sale subject, where applicable, to the prevailing law.

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