



Scotch™ Tape 2836

High Temperature Masking Tape

Product Information

12/95

Product Description / Markets

Scotch™ Tape 2836 is a chamois colored smooth creped high temperature paper masking tape for both the automotive and the industrial markets.

Features	Advantages	Benefits
* Latex saturated heavy weight smooth creped paper backing	* Excellent solvent resistance	* Prevents paint bleed through
	* Good water resistance	* No re-masking after wet sanding
	* Smoothness	* Suitable for use with water-based paints
	* Excellent edge tear resistance	* Reduces finger abrasion
	* Excellent conformability	* Prevents tearing in narrow curves or on difficult surfaces
	* Excellent sliver resistance	* Good curve masking
	* Easy hand tear	* Easy removal
	* Paint flaking resistance	* Good handling
* Controlled crosslinked rubber resin adhesive	* Excellent initial tack	* Good finished surface
	* Excellent holding power	* Easy to apply
	* Good adhesive transfer resistance	* Resists lifting even in repeat bake cycles
	* Infrared resistance	* Clean removal
	* Controlled unwind	* Multi usable
		* Easy handling

Applications / Performance

The excellent temperature performance of 140 °C for one hour of the Scotch™ Tape 2836 allows its use in all automotive paint curing processes, extended baking cycles or repeat bake cycles.

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Product Characteristics

Thickness	:	0.170 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	:	140 °C	

Satisfactory performance and clean removal of Scotch™ Tape 2836 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish Scotch™ Tape 2836 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 140 °C for 60 min.

Available Sizes

Width (mm)	:	15, 19, 25, 30, 38, 50, 75 and 100
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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