

## **Technical Data Sheet**

Effective: 29/10/2025 Supersedes: 04/01/2024

#### **Automotive Aftermarket Division**

### 3M<sup>™</sup> Automotive Masking Tape 2328

#### 1) Part Numbers

06034 - 18mm x 50m

06309 - 24mm x 50m

06311 - 36mm x 50m

51286 - 48mm x 50m

51287 - 72mm x 50m

#### 2) Description and end uses

3M<sup>™</sup> Automotive Masking Tape 2328 is a beige coloured masking tape developed specifically for the vehicle refinish industry, whilst being suitable for a wide variety of applications. It is compatible with a variety of substrates and all current refinish paint systems.

Made from a crepe paper it offers excellent conformability and hold around corners, a secure grip and clean easy removal.

Sizes available:

Width (mm): 18, 24, 36, 48, 72

Length (m): 50

Features	Advantages	Benefits
Latex saturated creped	Conformability	Good curve masking
	Thinness	Good paint line
	Solvent resistance	Prevents paint bleed
		through
	Easy hand tear	Good handling
	Good paint anchorage	Good paint flaking
		resistance
	Sliver resistance	Easy removal
Crosslinked rubber resin	Instant adhesion	Sticks easily
	Good holding power	Resists lifting

#### 3) Physical Properties

Thickness:	0.135 mm	AFERA 4006
Adhesion to steel:	6.5 N/25 mm	AFERA 4001
Tensile strength:	88 N/25 mm	AFERA 4004



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#### 4) Directions for Use

- 1. Ensure that the area/substrates to be masked is clean and dry prior to the application of the tape.
- 2. Window rubbers and plastic mouldings should be cleaned using a silicon remover / mild solvent to ensure they are free from contamination to improve the tapes adhesion.
- 3. If the tape has been baked and left overnight allowing it to go cold and damp, we recommend the vehicle be warmed prior to the tape removal. Failure to do so may result in adhesive residue being left on the vehicle.

Satisfactory performance and clean removal of 3M<sup>™</sup> Automotive Masking Tape 2328 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish 3M<sup>™</sup> Automotive Masking Tape 2328 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 80 °C for 60 min.

#### 5) Storage

Store product in the original carton under normal conditions of 21 °C and 50 % relative humidity. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 12 months.

#### 6) Safety

## 3M<sup>™</sup> Automotive Aftermarket Products are designed FOR PROFESSIONAL USE ONLY.

Always use the product in the manner in which it is designed to be used. When using solvents etc. for cleaning the surface prior to the SEMFT application, care must be taken to avoid contact with the skin and eyes. The correct PPE must be worn at all times

When removing the masking tape after use from the vehicle it should be disposed of following local authority/ country guidelines.



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#### 7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, 3M expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.

# **3M**

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