

3M Extreme Masking Solutions

Reliability • Performance • Productivity

Not all powder coating masking tapes are made the same. Not all of them can deliver consistent sharp lines and clean, one-piece removal. Or remain in place during high temperature bake cycles without shrinking or curling. But these tapes can, and do cycle after cycle, shift after shift and day after day.

Tapes that can take it.

Save time and rework with tapes that can take whatever you throw at them. Get the adhesion, removability and durability you've been looking for with 3M Powder Coating Tapes.



3M Extreme Masking Solutions



Reliability – High Temperature Resistance

Stays in place during the bake cycle without shrinking, curling or edge lifting after a typical cycle (<30 minutes).



Performance – Thin Caliper

Very thin, sharp paint line edges.



Productivity – One-Piece, Clean Removal

No adhesive residue or slivering — allowing faster processing and less rework.

Choose the Right Product

Product		Colour	Adhesive	Backing	Backing Thickness mm (mils)	High Temp.	Clean Removal	Sharp Paint Lines	Linered Version Available
3M™ Polyester Tape 8991/8991L and 8992/8992L Translucent "see-through" coloured backing Linered version allows for easy die-cutting 8991 is thinner than 8992 for more flexibility May be used in multiple downstream processes	8991 8991L*	Translucent Blue	Silicone	Polyester	0.03 (1.0)	Up to 204°C	•	•	•
	8992 8992L*	Translucent Green	Silicone	Polyester	0.05 (2.0)	Up to 204°C	•	•	•
3M™ Polyimide Tape 8997/8997L • Translucent "see-through" coloured backing • Linered version allows for easy die-cutting	8997 8997L*	Translucent Light	Silicone	Polyimide	0.03 (1.0)	Up to 260°C	•	•	•
3M™ Polyester Tape 875 and 876 • Non-silicone adhesive, great for two-tone applications • Easy unwind	875	Seafoam Green	Rubber	Polyester	0.03 (1.0)	Up to 204°C	•	•	
	876	Seafoam Green	Rubber	Polyester	0.0 (2.0)	Up to 204°C	•	•	

* Linered version. Liners are polyester

Product Use:

All statements, technical information, and recommendations contained in this document are based upon tests or experience that 3M believes are reliable and are average values not to be used for specification purposes. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law.

3M is a trademark of 3M Company. © 3M 2021. All rights reserved.



Industrial Adhesives and Tapes Division

3M United Kingdom PLC 3M Centre, Cain Road Bracknell, Berkshire | RG12 8HT www.3M.co.uk/industrial