



TECHNOMELT® AS 8998

PRECISE PEELABLE MASK

TECHNOMELT[®] AS 8998 is an advanced and efficient approach to temporary masking techniques for conformal coating processes. An alternative to manual taping methods, *TECHNOMELT* AS 8998 is a hot melt adhesive that can be precisely applied to keep-out areas via automated dispensing systems, reducing process time and labor costs. The material is compatible with conformal coating chemistries, delivers better control during thermal cure and releases cleanly from various substrate surfaces. The pinnacle of sustainability, *TECHNOMELT* AS 8998 arrives in a package made from the material itself. Simply peel the label and start production.

PRODUCT BENEFITS

- Ultra-fast processing and solidification time
- Easily peeled
- Slump-resistant for improved dispense control
- Reduced labor and material cost
- Halogen-free and RoHS compliant

- No outgassing during coating process
- Automatic dispensing capable
- Compatible with Henkel conformal coatings
- Sustainable self-packaging
- No cure required





OPTIMIZED CONFORMAL COATING PROCESS IN THREE SIMPLE STEPS WITH TECHNOMELT AS 8998





1



2



Dispense TECHNOMELT AS 8998

Conformal Coating Process



3

Peel TECHNOMELT AS 8998

COMPARISON OF MASKING TECHNIQUES

MASKING TYPES	ODORLESS	AUTOMATION CAPABILITY	NO CURE	EASILY REMOVABLE
Таре	\checkmark	-	\checkmark	-
UV Mask	\checkmark	\checkmark	-	-
TECHNOMELT AS 8998	✓	\checkmark	✓	\checkmark

MATERIAL ATTRIBUTES

PROPERTIES	TECHNOMELT AS 8998	
Color	Translucent Yellow	
Slump Resistance	Up to 100°C	
Shore Hardness	10A	
Viscosity at 163°C (cP)	2,900 - 4,900	



TECHNOMELT AS 8998 exhibits no slump regardless of deposit size. From small components to large connectors, the material stays precisely where dispensed for optimum "keep out zone" control.

Across the Board, Around the Globe.

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