

TECHNOMELT AS 8998

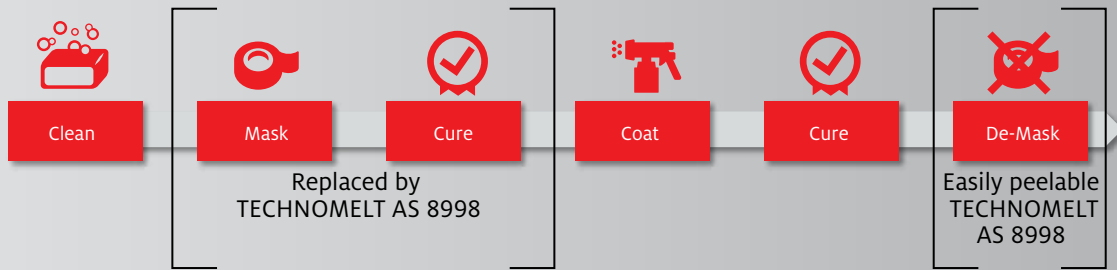
TECHNOMELT AS 8998 is a completely new and efficient approach to temporary masking techniques for conformal coating processes. An alternative to manual taping methods, TECHNOMELT AS 8998 is a hot melt adhesive that can be precisely applied to keep-out areas via automated dispensing systems, reducing process time and labor costs. The material is compatible with conformal coating chemistries, delivers better control during conformal coating, thermal cure, and releases cleanly from various substrate surfaces.

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

TECHNOMELT

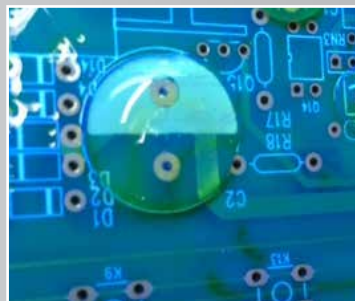
STANDARD MASKING AND CONFORMAL COATING PROCESS:



COMPARISON

MASKING TYPES	ODORLESS	AUTOMATION CAPABILITY	NO CURE	EASILY REMOVABLE
TECHNOMELT AS 8998	✓	✓	✓	✓
Tape	✓	-	✓	-
Liquid Mask (Latex)	-	-	-	-
Jig	✓	-	✓	✓
UV Mask	✓	✓	-	-

PROPERTIES	TECHNOMELT AS 8998
Chemistry	Hot Melt Polyolefin
Appearance	Translucent Yellow
Solid Content	100%
Softening Point	90 – 100°C
Viscosity @ 160°C	2,900 – 4,900 cP



TECHNOMELT AS 8998 masking material used with conformal coating, before peel (left), and with excellent definition after peel (right).



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