

NOVAMASK®

NOVAMASK® is a masking film used in the plating and etching process. It has excellent adhesion and removal property.

Features

1. A special base material is used, which has excellent covering properties over uneven surfaces. Intrusion of the chemical solution can be prevented. (B25-02)
2. Because adhesive strength does not change after lamination, NOVAMASK can easily be released without any adhesive residues.
3. This masking film rarely contaminates the adherend.
4. NOVAMASK for support of circuit board at treatment by plating chemicals is available. (E125-03)

Product Line-Up and Properties

Product Code		B25-02	B25-02(15)	E125-03
Type of Base Material Films and Thickness (µm)		Custom Film Type 25	Custom Film Type 25	PET 125
Adhesive Layer Thickness (µm)		10	15	20
Type of Release Films and Thickness (µm)		Paper Separators 128	Paper Separators 128	Paper Separators 128
Release Strength* (N/25mm) Against PI films	23°C	0.6	0.5	0.7
	60°C	0.7	0.7	0.7
	80°C / 30 min. After heating	0.7	0.6	0.8
Adhesive Residues on PI Films		No Adhesive Residue	No Adhesive Residue	No Adhesive Residue

*: Heat Laminating

The numbers listed are representative values.

For base materials and release films, other combinations in materials and thickness are available. Please contact us for more details. **For more information regarding this and other products, please contact us directly.**



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