

MIDLAND METROLOGY LIMITED

Cold Mounting Agent

Introduction: Metallographic Cold Mounting does not need heating, pressure, which is suitable for mounting samples that cannot be heated and places without mounting machine, saving equipment investment and energy consumption, and at the same time, there is no need to worry about the softening of samples due to high mounting temperature and the change of internal structure due to heating. It is especially suitable for the mosaic of micro-slice samples in electronic industry.

CM5801 Cold Mounting Acrylic King

Application: Suitable for the metal working industry.

Features: Acrylic series, semi transparent. Minimal odor, environmentally friendly and safe.



Technical Specification

Curing Temperature and Time: 25°C , 25minutes

Color: Semi Transparent

Package: 1000g Powder + 500ml Liquid + Φ 30mm Cold Mounting Mold 1PC + Plastic Cup, Mixing Rod Each 40PCS+Spoon 1PC

CM5802 Cold Mounting Acrylic King

Application: Suitable for the metal working industry.

Features: Acrylic series, full transparent. Minimal odor, environmentally friendly and safe.



Technical Specification

Curing Temperature and Time: 25°C, 25minutes

Color: Full Transparent

Package: 1000g Powder + 800ml Liquid + Φ 30mm Cold Mounting Mold 1PC + Plastic Cup, Mixing Rod Each 40PCS + Spoon 1PC

Cold Mounting Agent

CM5803 Cold Mounting Crystal King

Features: Transparent as crystal.

Application: Suitable for all kinds of materials, especially for PCB, SMT and other electronic industries.



Technical Specification

Curing Temperature and Time: 25°C, 30minutes

Color: Crystal Transparent

Package: 1000ml Resin Liquid + 50ml Curing Agent + Φ30mm Cold Mounting Mold 1PC+ Plastic Cup, Mixing Rod Each 40PCS

CM5804 Cold Mounting Quick Epoxy Resin King

Features: Epoxy resin, fast curing, completely transparent, odorless.

Application: Suitable for all kinds of materials, especially for PCB, SMT and other electronic industries.



Technical Specification

Curing Temperature and Time: 25°C, 40minutes

Color: Yellow Transparent

Package: 4000ml Resin Liquid + 2000ml Curing Agent + Φ30mm Cold Mounting Mold 2PCS + Plastic Cup, Mixing Rod Each 80PCS

CM5805 Low Viscosity Epoxy Resin King

Features: Epoxy resin, extremely low viscosity, good permeability, completely transparent, odorless.

Application: Suitable for all kinds of materials, especially for PCB, SMT and other electronic industries.



Technical Specification

Curing Temperature and Time: 25°C , 3~4 hours

Color: Full Transparent

Package: 1000ml Resin Liquid + 300ml Curing Agent/4000ml Resin Liquid + 1200ml Curing Agent+ Φ30mm Cold Mounting Mold 2PCS + Plastic Cup, Mixing Rod Each 80PCS

Cold Mounting Agent

CM5806 Low Heating Epoxy Resin King

Features: Epoxy resin, extremely low viscosity, good permeability, completely transparent, odorless.

Application: Suitable for all kinds of materials, especially for PCB, SMT and other electronic industries.



Technical Specification

Curing Temperature and Time: 25°C , 20 ~ 24 hours

Color: Blue Transparent

Package: 1000ml Resin Liquid + 300ml Curing Agent/4000ml Resin Liquid + 1200ml Curing Agent + Φ 30mm

Cold Mounting Mold 2PCS + Plastic Cup, Mixing Rod Each 80PCS

CM5807 Conductive Epoxy Resin King

Features: Epoxy resin, with small shrinkage, less heat generation, completely transparent, and odorless.

Application: Suitable for all kinds of materials, especially electrolysis, electron microscope observation and other conductive applications.



Technical Specification

Curing Temperature and Time: 25°C , 3~4 hours

Color: Transparent

Package: 1000ml Resin Liquid + 300ml Curing Agent + 300g Conductive Material + Φ 30 Cold Mounting Mold

1PC + Plastic Cup, Mixing Rod Each 40PCS

CM5808 Photocuring

Features: Epoxy resin, Suitable for internal stress sensitive materials, with extremely high transparency and excellent fluidity.

Application: Suitable for all kinds of materials, especially for PCB, SMT and other electronic industries.



Technical Specification

Curing Time: 20 minutes

Color: Transparent

Package: 1000ml Resin Liquid + Φ 30 Cold Mounting Mold 1PC + Plastic Cup, Mixing Rod Each 40PCS