



METALLIC POWDER AND PASTE (MIS)

Main Characteristics

Finish

Up to ink be used

Ink Type

Powder/Paste

Thinning

- Extender Base 80 : Metallic Powder 20

Cleaning

- Cleaner 2940
- For heavy ink stains, Screensolve (SSO038) can be used.

Mesh

- P77-55 to P90-48 Monofilament

Stencil Type

- All solvent-resistant direct Emulsion photo-stencils

Recommended

- U016 Diazol Plus Ultra
- FG226 Polyzol Plus S

Coverage & Mesh No.

- Up to ink be used.

Application

- Up to ink be used.

Important

- Stir well before use.
- Once mixed, the Metallic inks will have a pot life of approximately 8 hours.
- It is advisable that the ink be tested fully prior to printing.
- Metallic inks should not be over-printed as this can result in poor adhesion of the topcoat.

Features

- Printing onto Credit Card, Paper, PVC Plastic, Polyethylene/PE, Polypropylene/PP, Rigid PVC, Textile and Nylon.
- Can be prepared by mixing metallic powder/paste and metallic ink medium.
- Excellent polish resistance and can be vacuum forming.

Available Colours

Metallic Ink Bases

ACG090 ACG Extender Base

CRD090 CRD Extender Base

DRL090 DRL Extender Base

EPA090 EPA Extender Base

GPV090 GPV Extender Base

MPV091 MPV Metallic Ink Medium for Matt-PVC inks

NYL090 NYL Extender Base

PAB091 PAB Metallic Ink Medium for Paper & Board

PLP090 PLP Extender Base

UNG090 UNG Extender Base

Standard Colours

GP01 Rich Gold

GP03 Pale Gold

SP01 Silver

SP02 Coarse Silver

GP02 Rich-Pale Gold

Standard Packing

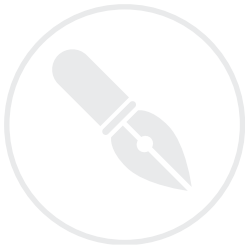
1 Kg and 500 g containers.

Safety and Handling

- All colours comply with the following standards : EN71-3, Standard of The European Economic Community and Part1303, Title16, Code of Federal Regulation of U.S.A.
- Whilst working with the ink, the consumption of food and drink, and smoking are not recommended.
- MIS should be used with care. Wear suitable PPE, for example, appropriate gloves and safety glasses.
- Comprehensive information on **the Safety and Handling of MIS** in Chaiyaboon Material Safety Data Sheet, available on request.

Storage

- MIS should be stored in a sealed container between 5-25 °C.
- Store in a well ventilated place.

**MIS 3-1101**

The information and recommendations contained in this Product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on our present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products because manufacturing methods, printing stocks and other materials vary. For the same reason our products are sold without warranty and or condition that users shall make their own tests to satisfy themselves that they will meet fully their particular requirements. Our policy of continuous product improvement might make some of the information contained in this Product information sheet out of date and users are requested to ensure that they follow current recommendations.