

PZE-Series

DESCRIPTION:

PZE pigmented foils are formulated for stamping on most plastics as well as painted surfaces. PZE is an easy release foil designed for roll on presses as well as vertical presses with silicone rubber and metal dies.

APPLICATIONS:

The PZE Series are formulated for hot stamping cabinets, cases, moulded parts, ball-pointpen, clear plastic folders etc.

RESISTANCE PROPERTIES:

This foil series is resistant to rubbing and scratching.

CHARACTERISTICS:

- Colors: 900PZE Black, 901PZE White, 913PZE Yellow, 943PZE Green, 951PZE Blue, 957PZE Red
- Carrier Gauge: 48 gauge (12 micron) polyester
- Stamping Conditions
Peripheral/Roll-On Press, Silicone Rubber Die: Heat 170°-200°C/340°-390°F
Vertical Press, Metal/Silicone Rubber Die: Heat 140°-200°C/285°-390°F/0,5-3,0 sec./2-6 bar
- Characteristics: Often applied in-line onto extruded plastic parts and moldings.



Pigment Foil

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GENERAL INFORMATION:

- Standard roll length and width: on request
- Standard cores: 1 inch or 3 inch cores
- Labeling: Rolls labeled with: material reference, batch number and roll length. Further details upon request. Splices: Butt splice made with heat resistant red tape.
- Storage: Avoid excessive heat and moisture. Do not store beside heater or in direct sunlight. Recommended Temperature 15°C-28°C / Humidity 50-55 %

NOTE: Instructions given herein are approximate and adjustment may be required in adapting materials for use in any specific application.

The data presented is a result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made.