

# TECHNICAL DATA

## MISCELLANEOUS PIGMENT FOILS

### SUBSTRATES

Most Thermoplastics    Nylon  
Delrin                      Celcon

### RECOMMENDED STAMPING CONDITIONS

CONDITION	RECIPROCATING PRESS	PERIPHERAL PRESS
Temperature Range	250° F - 450° F 120°C - 230°C	325° F - 550° F 162°C - 288°C
Type of Die	Engraved Metal	Engraved Metal
Traversing Speed	-----	10-40 feet/3 - 12 meters per minute
Dwell	.2 to 1.0 Seconds	-----
Pressure	80 PSI	-----

### PHYSICAL PROPERTIES

Carrier: Polyester  
Application Area: Fine to medium coverage

### STANDARD FOILS

48 gauge/12 micron 92 gauge/23 micron

1708M	White	1608M	White
1709M	Black	1609M	Black
1703M	Yellow	81F	White
B4557NS	White	82F	White

Instructions given herein are approximate, and adjustments 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, express or implied, concerning the use of this product is made. 10/97

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