

## Technical Data Sheet

### B...PT Series (without B1100PT)

#### Product Description

The B...PT Pharma-foil is specifically formulated for hot stamping flexible IV, blood and drainage bags where it is necessary for foils to meet a host of rigid specifications such as clean crisp imprint. B...PT Foil is designed to stamp on white, clear and matted substrates.

B...PT Series has been developed to meet specific application and industry requirements. These hot stamp foils are non-toxic and feature easy release, sharp imprint, and legible marking characteristics.

#### Substrates

- PET Polyethyleneterephthalate

#### Physical Properties

- Carrier: 48 gauge (12 micron) polyester
- Application area: Fine to medium coverage

#### Recommended Stamping Conditions

Condition	Vertical Press
Temperature Range	160°C – 200°C
Type of Die	Metal
Dwell	0.3 – 0.6 seconds
Pressure	3 - 7 bar

Features	Advantages	Benefits
Non-toxic	As a component of CFC's healthcare products, the foil meets stringent application and industry standards	Safe product for rigid toxicity specifications
Outstanding workability	Quick and clean release of pigment improves production line speeds	Increases productivity

#### **Available colors:**

B5603 PT – Black

B747 PT – Green

Additional colors are available upon request. A minimum order quantity may apply.

It is important to request samples prior to purchasing the product.

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. Date: 26 June 27, 2018

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