

# LABEL FACE FILMS

## Polyester Films for HP Indigo Presses

### Item number:

**K05042P**

### Description:

Clear 50 micron (2 mil) polyester label face film optimized for printing by HP Indigo® digital presses.

### Suitable for printing with:

- HP Indigo® presses

### Applications:

- Short run or mock up label production
- Personalized labels

### Features:

- Highink adhesion and image transfer
- High color definition

### Product Specifications:

| PROPERTY            | TEST METHOD                | K05042P                         |  |
|---------------------|----------------------------|---------------------------------|--|
| Appearance          |                            | Clear                           |  |
| Thickness           | -                          | <b>50</b><br><b>2</b>           | [micron]<br>[mil]  |
| Area Yield          | -                          | <b>14</b><br><b>9.87</b>        | [m <sup>2</sup> /kg]<br>[msi/lb]                             |
| Tensile Strength    | ASTM D-882                 | MD<br><b>20</b><br><b>28446</b> | TD<br><b>26</b> [Kgf/mm <sup>2</sup> ]<br><b>36980</b> [psi] |
| Elongation at Break | ASTM D-882                 | MD<br><b>125</b>                | TD<br><b>180</b> [%]   |
| Shrinkage           | After 30 minutes at 150 °C | MD<br><b>3</b>                  | TD<br><b>1</b> [%]   |



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