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# CP-GK9-4K1B14 / M-1112

## JET-KOTE™ DIGITAL INKJET PRINT RECEPTIVE PAPER AND FILM PRODUCTS TECHNICAL DATA SHEET

### PRODUCT NUMBER

CP-GK9-4K1B14 / M-1112

### PRODUCT NAME

Jet-Kote 4 mil Durable Matte Film/28/50#cck

### TYPE

Matte White Ink Jet Film

### DESCRIPTION

A matte white, Ink Jet film designed to be compatible with aqueous dye and pigment IJ printers, combined with an aggressive permanent adhesive and 50# liner for demanding applications. Designed for applications where high-quality imaging, fast dry and durability are required.

### PRINT COMPATIBILITY

Aqueous dye and pigment inkjet

### FACESTOCK

4 mil matte white inkjet receptive film

|               | <u>Value</u> | <u>Units</u>            | <u>ASTM Method</u> |
|---------------|--------------|-------------------------|--------------------|
| Caliper:      | 4.2          | mils                    |                    |
| Basis Weight: | 49.4         | lbs/3000ft <sup>2</sup> |                    |
| Opacity:      | 90.4         | percent                 |                    |

### ADHESIVE

28 Permanent

|                                  | <u>Value</u>      | <u>Units</u>        | <u>ASTM Method</u> |
|----------------------------------|-------------------|---------------------|--------------------|
| Loop Tack:                       | 4.1               | lbs/in <sup>2</sup> | PSTC-16(SS)        |
| Peel Adhesion                    |                   |                     |                    |
| 20 Minute:                       | 5.35              | lbs/in              | PSTC-101(SS)       |
| 24 Hour:                         | 6.2               | lbs/in              | PSTC-101(SS)       |
| Shear Adhesion:                  | High              |                     | PSTC-107(SS)       |
| Minimum Application Temperature: | 50 °F             |                     |                    |
| Service Temperature Range:       | -40 °F to +248 °F |                     |                    |

### LINER

50# CCK

|               | <u>Value</u> | <u>Units</u> | <u>ASTM Method</u> |
|---------------|--------------|--------------|--------------------|
| Caliper:      | 3.2          | mils         |                    |
| Basis Weight: | 52.3         | #/ream       |                    |
| Tensile:      | MD 43        | lbf/in       | D882               |
|               | CD 27        | lbf/in       | D882               |
| Tear:         | MD 44        | gms          | D882               |
|               | CD 48        | gms          | D882               |

### SHELF LIFE

One year under standard storage and humidity conditions. For maximum product longevity, store out of direct sunlight and away from any fumes.

#### PRODUCT DISCLAIMER

Due to the variety and evolving technologies of OEMs, print engines, press capabilities and inks, all material constructions are sold with the understanding that the purchaser has independently tested and determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-use conditions to ensure they meet the requirements of a specific application.

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