

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

#### PRODUCT NUMBER

CP-GK9-501914

#### PRODUCT NAME

Jet-Kote Durable/28/50# cck

#### TYPE

Matte White Ink Jet Paper

#### DESCRIPTION

A matte white, highly durable, saturated and coated IJ paper designed to be compatible with pigment aqueous IJ printers, combined with an aggressive UV hot melt adhesive and 50# liner for demanding industrial applications. Features excellent UV, abrasion, chemical and solvent resistance.

#### PRINT COMPATIBILITY

Aqueous pigment inkjet

#### FACESTOCK

Highly durable 5 mil matte white inkjet receptive paper

	<u>Value</u>	<u>Units</u>	<u>ASTM Method</u>
Caliper:	5.0	mils	
Basis Weight:	54.7	lb/3000ft <sup>2</sup>	
Opacity:	87.5	percent	
Smoothness:	150	mL/min	
Brightness:	95.5	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# SCK

	<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.

**CERTIFICATIONS:** BS-5609 Certification pending.

#### 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.

Made In The USA under an ISO 9001 Quality Management System

© 2021 GENERAL DATA COMPANY, INC. ALL RIGHTS RESERVED

GENERAL DATA – COATED PRODUCTS DIVISION | 800-733-5252 x2374 | [WWW.GENERAL-DATA.COM/COATING](http://WWW.GENERAL-DATA.COM/COATING)