GENKOTE

Technical Data Sheet

Product:

PN# CP-GK3-1972

PP-WH2.3TC-R27-1.2PET

Description:

2.3 mil white, topcoated polypropylene featuring 27 removable adhesive and 1.2 mil clear polyester liner.

Recommended Applications:

Topcoated polypropylene can be printed by flexographic, gravure, silkscreen and letterpress processes.

27 removable adhesive has excellent repositionability and removability from a wide variety of surfaces.

This product is designed for use with applications involving semi-rigid or rigid packaging.

Facestock:

2.3 mil white, topcoated BOPP

		<u>Value</u>	<u>Units</u>	ASTM Method
Caliper:		2.3	mils	
Opacity:		80	percent	
Tensile:	MD	23.9	kpsi	D882
	TD	21	kpsi	D882
Elongation				
at Break:	MD	95	percent	D882
	TD	115	percent	D882

Adhesive:

27 removable

	Value	<u>Units</u>	ASTM Method
Loop Tack:	39.5	oz/in ²	PSTC-16(SS)
Peel Adhesion			
20 minute:	20	oz/in	PSTC-101(SS)
24 hour:	24.25	oz/in	PSTC-101(SS)
Shear Adhesion:	High	PS	TC-107(SS)

Minimum Application Temperature: 50 °F

Service Temperature Range: -40 °F to +248 °F

General Data Coated Products

4354 Ferguson Drive • Cincinnati, Ohio 45245 • Phone: 800-733-5252 x2374 • Fax: 513-752-6947 Email: solutions@general-data.com • Web: http://www.general-data.com MADE IN_THE USA



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Liner:

1.2mil clear PET

		Value	<u>Units</u>	ASTM Method
Caliper:		1.2	mil	
Tensile:	MD	>19	Kg/mm ²	D882
	TD	>19	Kg/mm ²	D882
Elongation				
at Break:	MD	60-150	percent	D882
	TD	60-150	percent	D882
Shrinkage:	MD	.6-2.5	percent	MI-25 (150 ℃-30')
C C	TD	0-1.2	percent	MI-25 (150 ℃-30')

Shelf Life:

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

For product inquiries, please contact: Paula Becknell Sales Coordinator 800-733-5252 ext. 2374 pbecknell@general-data.com

Note: Values on this page are nominal - subject to normal industry variance.

PRODUCT DISCLAIMER

All labels and label material constructions are sold with the understanding that the purchaser has independently 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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