

## Technical Data Sheet

**Product:**

PN# CP-GK4-4099

TAP-1-99-40/40

**Description:**

99 high-tack permanent adhesive between two 40# SCK liners using different release packages to optimize adhesive transfer.

**Recommended Applications:**

99 adhesive is designed for use on low surface energy substrates. It is also used with a variety of films including plasticized vinyl.

**Features:**

- Excellent peel adhesion properties on a variety of surfaces
- Excellent tack
- Excellent water resistance
- Good heat resistance properties
- Excellent for use in Health & Beauty applications
- Good chemical resistance properties

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**Adhesive:**

99 permanent

	<u>Value</u>	<u>Units</u>	<u>ASTM Method</u>
Loop Tack:	5.3	lbs/in <sup>2</sup>	PSTC-16(SS)
Peel Adhesion			
20 minute:	4	lbs/in	PSTC-101(SS)
24 hour:	5	lbs/in	PSTC-101(SS)
20 minute:	1.75	lbs/in	PSTC-101(HDPE)
24 hour:	2.2	lbs/in	PSTC-101(HDPE)
Shear Adhesion:	Medium		PSTC-107(SS)
(1"x1"x1000gm)			

Minimum Application Temperature: 50 °F

Service Temperature Range: -40 °F to +248 °F  
(Adhesive Only; Substrate Dependent)

**General Data Coated Products**

4354 Ferguson Drive • Cincinnati, Ohio 45245 • Phone: 800-733-5252 x2374 • Fax: 513-752-6947  
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**Liner:**

Easy and controlled release layers of 40# SCK

		<u>Value</u>	<u>Units</u>	<u>ASTM Method</u>
Basis Weight:		39.0-44.5	lbs/3000 sq ft	
Caliper		2.3-2.8	mils	
Tensile:	MD	>27	lbs/in <sup>2</sup>	TAPPI T494
	CD	>15	lbs/in <sup>2</sup>	TAPPI T494
Tear:	MD	>26	grams	TAPPI T414
	CD	>26	grams	TAPPI T414

**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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