Technical Data Sheet

Product:

PN# CP-GK4-1214

TAP-1-14-1.2/1.2

Description:

14 high-tack permanent adhesive between two 1.2mil polyester liners using different release packages to optimize adhesive transfer.

Recommended Applications:

14 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

Adhesive:

14 permanent

	<u>Value</u>	<u>Units</u>	ASTM Method
Loop Tack:	5.3	lbs/in²	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)			
(TXTXTUUUGM)			

Minimum Application Temperature: 50°F

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

General Data Coated Products

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Liner:

Easy and controlled release layers of 1.2mil clear PET

		<u>Value</u>	<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°C-30')
	TD	0-1.2	percent	MI-25 (150°C-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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