OOTECHNICOTE Product Data Sheet

2 mil Crystal Clear Polypropylene / TS523 @ 1.70 Cwt. / 65# FBK L-3

Facestock(2 mil Crystal Clear Polypropylene): A 2 mil clear biaxially oriented polypropylene with exceptional clarity, excellent die-cut performance and great stiffness. Coated gloss surface is print receptive for standard methods.

Туре:	Film	Basis Weight:	NA			Regulatory Approval
					RoHS:	Yes
Caliper:	2.00 Mil	Tensile:	MD: 20,000 psi	CD: 35,000 psi	REACH:	Yes
Opacity:	N/A	Tear:	MD: NA	CD: NA	CPSIA:	Yes
Brightness	NA	Elongation	MD: 180	CD: 55%	Prop 65:	Yes
:		:			TPCH:	Yes
					Indirect Food:	Yes
					Direct Food:	No
					UL:	No

Adhesive(TS523 @ 1.70 Cwt.): A tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent and occasional water and oil resistance. This is an acid free adhesive.

Adhesive Type:	Permanent	Typical Adhesion Values	Regulatory Approval	
	Acrylic	Stainless Steel:	RoHS:	Yes
Shear:	350 min.	180° Peel: 5.6 lb/in	Nono.	100
		Loop Tack: 2.70 lb/in ²	REACH:	Yes
Minimum Application Temperature : Service Temperature :	35 F	Glass:	CPSIA:	Yes
		180° Peel: 2.8 lb/in		
		Polyethylene:	Prop 65:	Yes
	65- F to 200 F	180° Peel: 2.9 lb/in	TPCH:	Yes
	05- F 10 200 F	Corrugated:	Indinent Feedu	Yes
		180° Peel: 4.0 lb/in	Indirect Food:	
		Painted Metal:	Direct Food:	No
		180° Peel: 4.6 lb/in	UL:	

Release Liner(65# FBK L-3): "A fully bleached kraft liner which has been silicone coated one side to give a controlled release. This paper has high internal strength to withstand all conventional processing operations including die-cutting, perforating, fanfolding and refolding processes."

Basis Weight:	0 lb/ream	Caliper:	3.8 mil	<u>Regul</u>	Regulatory Approval	
Tensile:	MD: 33 lb/in	Tear:	MD: N/A	RoHS:	Yes	
				REACH:	Yes	
				CPSIA:	Yes	
				Prop 65:	Yes	
				TPCH:	Yes	
				Indirect Food:	Indirect Food:	
				Direct Food:	Direct Food:	
				UL:	UL:	

WARRANTY: All data obtained through ASTM standards and are typical and should not be used for specification purposes. Because of the variety of possible uses, the buyer should test the suitability of each intended use. The buyer assumes all risks in connection with such use. TECHNICOTE will not be liable for damages in excess of the purchase price of products or for incidental or consequential damages. TECHNICOTE warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment (unless otherwise stated), TECHNICOTE shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with TECHNICOTE's plant or at the location of the products (at TECHNICOTE's election); provided, however, if TECHNICOTE determines that repair or replacement is not commercially practical, TECHNICOTE shall suce a credit in favor of BUYER in an amount not to exceed the purchase price of the products.

TECHNICOTE,INC. 222 MOUND AVENUE

MIAMISBURG, OH 45342

800-358-4448

FAX: 937-859-9096

www.technicote.com