

Peelmaster Packaging Corporation 6153C West Mulford St. Niles, IL 60714

(847) 966-6161 spectrumplastics.com

## SK0001 - 40 - 44 lb. Surgical Kraft Paper Material Information Sheet

Material	40 - 44 lb. Kraft Paper		Item #	SK0001	
Product Description	40-44 lb. Surgical Kraft Paper				
FDA Status	All components are FDA registered				
Material Characteristics	Ultra-clean high strength medical kraft paper capable of withstanding the demanding performance requirements of high vac autoclave sterilization cycles as well as radiation and gas sterilization. It may be sealed to paper and films of all types and can be printed offset, flexographic or gravure. Surface strength and fiber formation promote "fiber free peel."				
Typical Applications	Steam, sterilizable medical sterilization pouches				
Physical Properties (Typical Values)					
Characteristic	Units	Т	Typical Values		
Substrate basis weight	(24x38/500)	4	44		
Substrate basis weight	GSM	6	68		
Caliper	mils	3	3.6		
Elmendorf tear (MD)	grams	6	64		
Elmendorf tear (TD)	grams	6	68		
Porosity-Gurley	seconds/100cc	2	20		
Moisture Content	%	5	5.5		
Sheffield Smoothness Felt	SU	1	190		

These physical properties listed above are typical and not specification limits. They are not meant for customer specifications development. Customers are solely responsible for determining the suitability of this product for their intended use.