

General Specification Sheet

Part Number: 864895NP

Lab Coat / Smock, Disposable SMS Polypropylene

Description:	Garment is constructed from SMS polypropylene. Features include a snap front, knit wristlets, knit mandarin collar and no pockets.		
Physical Characteristics:	SMS polypropylene fabric is constructed by the combination of three fabric layers. The middle microporous layer gives the fabric fluid resistance while still allowing the fabric to breathe, the outer spunbonded layers offer strength and confort. Individually inspected for sizing, stitching and workmanship.		
	Sizing:	per ANSI/ISEA 101-1996 standards	
	Material Weight:	60gm/m2	
Test Results:	Grab Strength:	MD: 18 lbs, XD: 14 lbs	ASTM D751
	Ball Burst:	20.3 lbs	ASTM D3787
	Puncture/Tear	MD: 4.2 lbs, XD: 5.3 lbs	ASTM D2582
	Hydrohead:	121"	AATC 127-1998
	Water Vapor Transmission:	5000 g/m2	ASTM E96-80
	Particle Holdout:	98.80%	>3.0 microns
	Flammability	Class 1	CPSC 1610
Sizes:	Specify small through 3XL when ordering (larger sizes available upon request)		
Color:	White fabric w/white knit wrist & collar		
Packaging:	Neatly folded and packed 10 pieces per bag, 30 pieces per case		