International Enviroguard Systems, Inc.

Product:	**SHOE COVERS**	Status:	
Sector:	IESI	Effective Date:	February 18, 2001
Business Unit:	IESI Protective Apparel	Developed by:	
Location:	International Enviroguard 8201 Eastpoint Drive Suite 500 Dallas, TX 75227	Approved by:	G.L. Cox
Revisions:	New Specification		
Safety Clearances:			
Certificate of Analysis:	Required Send to:	References:	Sewing quality standards published in "Sewing "Attribute Requirements Specification Number. By reference Spec is part of this specification. Label each case/carton of product per packing instructions to include size, product code and product lot number.

STOCK CODES

IE Style #	Count/Case	Pack Out	Color	Material
V3100-3XL	300	Bulk Pack	Blue/White	Blue Spunbond with white low skid coating on bottom
3101	"	"	Blue	Blue Spunbond
3501	1000	"	White	White CPE
3501B	1000	"	Blue	Blue CPE

DIMENSIONS

SPP SHOECOVERS

Characteristic	Lower Reject Limit	Target	Upper Reject Limit	Unit of Measure	Test Method
Length	17	17.5	18.5	Inch	Standard Ruler
Width	9.5	10.0	11	"	"
Height	5.75	6.5	7.5	"	"
Elastic (Relaxed)	3.5	4.5	5.0	"	"

CPE Poly-Latex

Characteristic	Lower Reject Limit	Target	Upper Reject Limit	Unit of Measure	Test Method
Length	15.5	16	17	Inch	Standard Ruler
Width	9.5	10.0	11	"	"
Height	5	5.5	6	"	"
Elastic (Relaxed)	3.5	4.5	5.0	"	"

MATERIALS

Blue Spunbond: Sample size is each roll of material.

Characteristic	Lower Reject Limit	Target	Upper Reject Limit	Unit of Measure	Test Method
Basis Weight	32	35	38	Gsm	
Tensile MD	39	43	46	Lbs./in.	ASTM D1682
Tensile CD	34	38	42	Lbs./in.	ASTM D1682
Abrasion	0	0	0	Rating	ASTM D 4970-89 (100 Cycles)
Color	90	95	100	Rd	Hunter Colorimeter
Formation	2	3	4	Scale Rating	Visual – no wrinkles, holes, foreign objects

Blue / Non Skid: Sample size is each roll of material.

Characteristic	Lower Reject Limit	Target	Upper Reject Limit	Unit of Measure	Test Method
Basis Weight	32	35	38	Gsm	
Tensile MD	39	43	46	Lbs./in.	ASTM D1682
Tensile CD	34	38	42	Lbs./in.	ASTM D1682
Abrasion	.30	.40	.50	Static Coeff.	ASTM D 2047-93
Color	72	77	---	Rd	Hunter Colorimeter
Skid Testing	2.0	3.0	5.0	Rating	ASTM D 4970-89
Coating	.25	.30	.35	Rating	Inspect for consistent coating/measure thickness
Stitches/Inch	6	7.5	10	# / Inch	Standard Ruler

Non Skid Coating: Isoprene Rubber (natural latex)

Elastic: rubber elastic, .38mm thick, 3.175mm wide.
Thread: White polyester167D-TEX,

CPE Poly- Latex Sample size is each roll of material.

Characteristic	Lower Reject Limit	Target	Upper Reject Limit	Unit of Measure
Basis Thickness	4.5	5	5.5	Mil
Color	0	0	5	Hunter Colorimeter
Elongation	180%	250%	300%	ASTM D6693-01