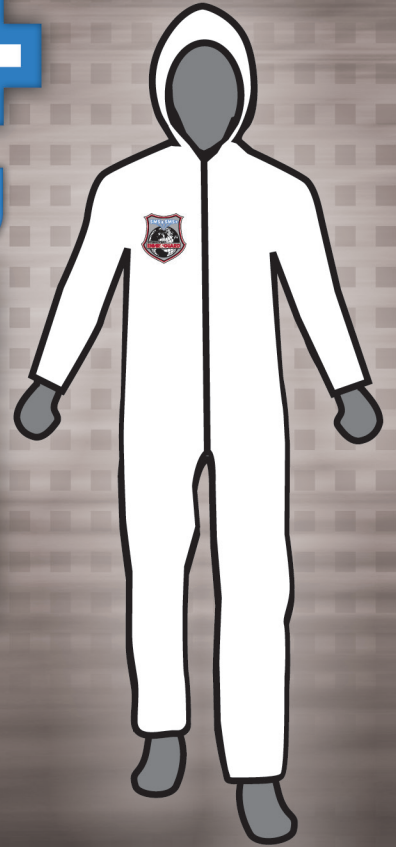


# SMS & SMS+

## Clothing



- General Clean-up Work
- Asbestos and Lead Abatement
- Mold Remediation
- Manufacturing
- Assembly Operations
- Laboratories
- Printing
- Dirt, dust, grime environments



International Enviroguard's SMS and SMS Plus provide worker comfort and additional protection in the workplace. SMS is made of a 60 GSM fabric and SMS Plus is made of a heavier 70 GSM fabric, providing additional strength and durability vs. standard SMS. These breathable garments provide an excellent particulate barrier, along with a barrier for light splashes and spray. The added weight of the SMS Plus fabric gives increased durability without sacrificing mobility and comfort.

**INTERNATIONAL**  
**ENVIROGUARD**

[int-enviroguard.com](http://int-enviroguard.com)  
© 2010 International Enviroguard, Inc.

2400 SKYLINE DR. SUITE 400  
MESQUITE, TX 75149  
1-800-345-5972

# TECHNICAL DATA

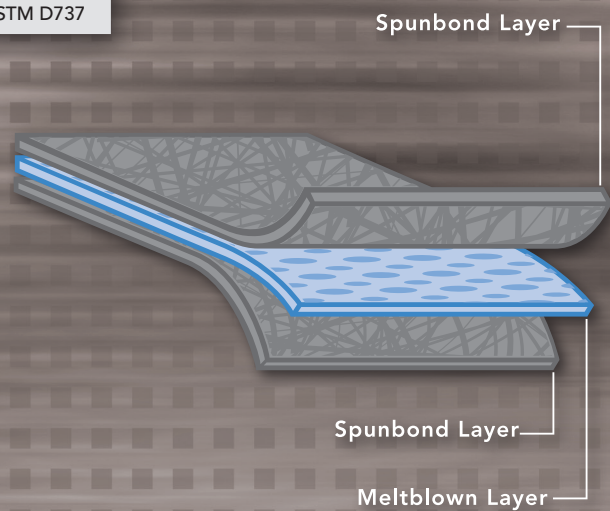


## SMS

Property	Unit	Average	Min Value Indiv	Max Value Indiv	Method
Basis Weight	gsm	60.0			ATSM D3776
Grab Tensile (MD)	lbf	28.64	28.02	29.51	ATSM D5034
Grab Tensile (CD)	lbf	23.14	22.58	24.08	ATSM D5034
MD Elongation	%	35.43	34.05	38.16	ATSM D5034
CD Elongation	%	59.11	50.76	65.86	ATSM D5034
Trapezoidal Tear (MD)	lbf	13.97			INDA IST 100.2
Trapezoidal Tear (CD)	lbf	10.50			INDA IST 100.2
Air Permeability	cfm	81.80	78.80	86.20	ASTM D737

## SMS+

Property	Unit	Average	Method
Basis Weight	gsm	69.09	ATSM D3776
MD Tensile Strength	N/5cm	31.5	ATSM D5035-95
CD Tensile Strength	N/5cm	17.3	ATSM D5035-95
MD Elongation	%	85	ATSM D5035-95
CD Elongation	%	102	ATSM D5035-95
Hydrohead	cmH <sub>2</sub> O	171	IST 80.6



## AVAILABLE GARMENTS



White Elastic Wrist & Back Coverall

#2222 – \*SMS  
#2242 – \*SMS+



White or Denim Blue Elastic Wrist, Back & Ankle Coverall

#2223 – SMS



White or Denim Blue, Hood & Boot Coverall, Elastic Wrist & Back

#2229 – SMS  
#2249 – \*SMS+



White Hood Only Coverall, Elastic Wrist, Back & Ankle

#2225 – \*SMS  
#2245 – \*SMS+



White Lab Coats With & Without Pockets

#2226 – SMS (no pockets)  
#2227 – SMS (chest pocket)



White Shirts Snap Front Long Sleeves

#2201 – SMS



White Pants With Elastic Waist

#2200 – SMS



White or Denim Blue Aprons 28" by 46"

#2120 – SMS

\* Available in white only

REV02012010

INTERNATIONAL  
**ENVIROGUARD**

int-enviroguard.com

© 2010 International Enviroguard, Inc.

2400 SKYLINE DR. SUITE 400  
MESQUITE, TX 75149  
1-800-345-5972