# Safety

## **Coveralls**

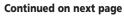
## **KleenGuard**

- Wide range of materials for protection against dusts through to chemical spray or jetted liquids.
- ◆ CE0120 assured to category 3. Complex design

### **Performance Data**

Product			A25	A40	A50	A80
	Test method	Class/Result				
Fabric Tests						
Abrasion resistance	EN530 method 2		1	6	2	6
Flex cracking resistance	ISO7854 method B		1	4	4	5
Trapezoidal tear resistance	ISO9073-4		1	2	2	3
Puncture resistance	EN863		1	2	1	2
Tensile strength	ENISO13934-1		1	1	1	2
Liquid repellency/penetration resistance	EN368 (10% NaOH)		3/3	3/3	3/3	6/6*
	EN368 (30% H <sub>2</sub> SO <sub>4</sub> )		2/3	3/3	3/3	6/6*
Ignition resistance	EN13274-4 method 3		pass	pass	pass	pass
Seam strength	EN ISO 13935-2		2	3	3	4
Surface resistivity (inside surface),	EN1149-1:1995		_	_	<5 x 10 <sup>10</sup>	<5 x 10 <sup>10</sup>
Infective agents	EN14126:2003		_	_	_	pass
Garment Tests						
Liquid spray penetration (mist test)	EN468		pass	pass	pass	pass
Aerosol/fine particle penetration	pr ISO13982-2 (average to inward leakage)	tal	4.27%	5.09%	6.4%	3.6%
Radioactive dust <sup>†</sup>	EN1073-2:2002		_	1	1	1

Tests performed with taping at wrists, ankles and hood.







SA335 in use SA337 in use





<sup>\*</sup>Tested under EN374:3 with Class 6 result at all levels.

<sup>†</sup>Provide no protection against radioactive radiation.

# Safety

## **Coveralls continued**

## **KleenGuard**

#### Coveralls, A25

General purpose, liquid and particle protection coverall in breathable white, silicone-free, SMS fabric with grey stretchable film laminate band for additional user comfort. Triple stitched internal seams resist tearing. Supplied in packs of 25.

\$A335-10 Small \$A335-20 Medium \$A335-30 Large \$A335-40 X-Large \$A335-50 XX-Large

### Coveralls, A40

White, ultra-low linting, film laminate material coverall for protection against chemical splashes and particles. Fabric is also antistatic to EN1149-1 and silicone-free. Supplied in packs of 25.

\$5A337-10
\$5A337-20
\$640 um

\$5A337-30
\$120 um
\$120 um

\$2A337-40
\$120 um
\$120 um

\$2A337-50
\$120 um
\$120 um
\$120 um

\$2A337-50
\$120 um
\$120 um
\$120 um
\$120 um

\$2A347-50
\$120 um

#### Coveralls, A50

White, durable, breathable SMS fabric treated for increased protection against chemical splashes. Low-linting, antistatic and silicone-free. With 2-way zip for quick easy access to work clothes. Supplied in packs of 25.

**5A339-10** Small **5A339-20** Medium **5A339-30** Large **5A339-40** X-Large **5A339-50** XX-Large

Garment sizing						
All garments comply with EN340 recommendations:						
<u>Designation</u>	Chest, cm	<u>Height, cm</u>				
Small	96-104	164-170				
Medium	104-112	170-176				
Large	112-120	176-182				
X-Large	120-128	182-188				
XX-Large	128-136	188-194				



SA339 in use



