

# KleenGuard<sup>®</sup>

Liquid & Particle Protection Apparel

## A40

MEETS ANSI/ ISEA  
101-1996 SIZING STANDARD

BREATHABLE,  
MICROPOROUS  
FILM LAMINATE



BETTER LIQUID BARRIER,  
BETTER PARTICULATE BARRIER,  
LOWER IN LINT THAN TYVEK<sup>®</sup>

NFPA 99 COMPLIANT  
ANTISTATIC MATERIAL

PASSES ASTM F1670  
TESTING FOR PENETRATION  
OF BLOOD & BODY FLUIDS

### Typical Uses

- Fiberglass manufacturing
- Tank cleaning
- Utilities
- Liquid handling
- Pressure washing
- Maintenance/General manufacturing

- A80
- A70
- A65
- A60
- A40**
- A30
- A20
- A10

## KLEENGUARD<sup>®</sup> A40 Coveralls

formerly KLEENGUARD<sup>®</sup> XP Apparel

### COVERALLS – White

#### Zipper front

STYLE	SIZE	CASE COUNT
44302	M	25
44303	L	25
44304	X L	25
44305	XX L	25
44306	XXX L	25
44307	XXXX L	25

#### Zipper front, elastic wrists & ankles

STYLE	SIZE	CASE COUNT
44312	M	25
44313	L	25
44314	X L	25
44315	XX L	25
44316	XXX L	25
44317	XXXX L	25

#### Zipper front, elastic wrists, ankles, hood

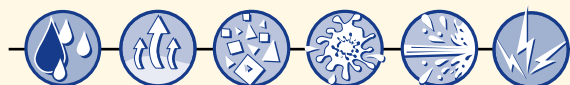
STYLE	SIZE	CASE COUNT
44322	M	25
44323	L	25
44324	X L	25
44325	XX L	25
44326	XXX L	25
44327	XXXX L	25

#### Zipper front, elastic wrists, ankles, hood & boots

STYLE	SIZE	CASE COUNT
44332	M	25
44333	L	25
44334	X L	25
44335	XX L	25
44336	XXX L	25
44337	XXXX L	25

#### Zipper front Coverall To-Go

STYLE	SIZE	CASE COUNT
44344	XL	25
44345	XXL	25





PROPERTIES OF KLEENGUARD* A40 APPAREL FABRICS			
PHYSICAL PROPERTIES	TEST METHOD	KLEENGUARD* A40	TYVEK®
Tensile Strength (MD)	ASTM D5034	30.6 lbs	24 lbs
(CD)		21.4 lbs	17.5 lbs
Trapezoidal Tear (MD)	INDA IST 100.2	11.0 lbs	6.2 lbs
(CD)		7.2 lbs	5.2 lbs
Elongation (MD)	ASTM D5034	72%	31%
(CD)		89%	23%
Lint - # of particles >0.5 microns	INDA 160.1-92	761	1847
Flammability	CPSC 1610	Class 1	Class 1
BARRIER PROPERTIES	TEST METHOD	RESULTS	RESULTS
Hydrohead	AATCC 127-1998	187 cm	112 cm
Particle Holdout (0.3-0.5 microns)	Independent Lab	100%	88.4%
Blood Penetration	ASTM F1670	Pass	Fail

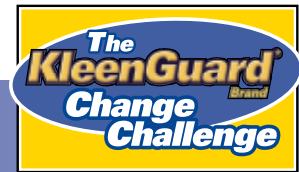
**did you know**

Over 3 million disabling work-related injuries occur in the U.S. annually.

Source: National Safety Council



*KLEENGUARD\* A40 Coveralls To-Go are individually wrapped to protect the product until it is ready to be worn. Ideal for workers on the go.*



**Take the Challenge...  
10% Savings Guaranteed!**  
See back cover for details

**KLEENGUARD\* A40 Accessories**

**LAB COAT – Snap front, chest & hip pocket**

STYLE	SIZE	CASE COUNT
44452	M	30/cs
44453	L	30/cs
44454	XL	30/cs
44455	XXL	30/cs
44456	XXXL	30/cs

**SHIRT – 5 snap front**

STYLE	SIZE	CASE COUNT
44402	M	50/cs
44403	L	50/cs
44404	XL	50/cs
44405	XXL	50/cs

**BOOT COVERS - Elastic top**

STYLE	SIZE	CASE COUNT
44491	Universal	400 ea/cs
44493	Vinyl sole, M/L	400 ea/cs
44495	Vinyl sole, XL/XXL	400 ea/cs

**LAB COAT – No pockets**

STYLE	SIZE	CASE COUNT
44432	M	30/cs
44433	L	30/cs
44434	XL	30/cs
44435	XXL	30/cs
44436	XXXL	30/cs

**PANTS – Elastic waist**

STYLE	SIZE	CASE COUNT
44412	M	50/cs
44413	L	50/cs
44414	XL	50/cs
44415	XXL	50/cs

**SHOE COVERS - Fully elasticized**

STYLE	SIZE	CASE COUNT
44490	Universal	400 ea/cs
44492	Vinyl sole, M/L	400 ea/cs
44494	Vinyl sole, XL/XXL	400 ea/cs

**LAB COAT – 5 snap front elastic wrists, no pockets**

STYLE	SIZE	CASE COUNT
44442	M	30/cs
44443	L	30/cs
44444	XL	30/cs
44445	XXL	30/cs
44446	XXXL	30/cs

**APRON**

STYLE	SIZE	CASE COUNT
44481	28" x 40"	100/cs, bulk pack

**SLEEVE PROTECTOR - White**

STYLE	SIZE	CASE COUNT
44480	18"	200 ea/cs