



## KLEENGUARD™ A45 Liquid & Particle & Paint Prep Protection


### Product Information

Zipper Front	Code	Size	Qty
	41483	S	25
	41484	M	25
	41485	L	25
	41486	XL	25
	41487	2XL	25
	41488	3XL	25
	41489	4XL	25
	41490	5/6XL	25


### Zipper Front, Elastic Wrists & Ankles

	Code	Size	Qty
	41491	S	25
	41492	M	25
	41493	L	25
	41494	XL	25
	41495	2XL	25
	41496	3XL	25
	41497	4XL	25
	41498	5/6XL	25


### Zipper Front, Elastic Wrist, Ankles & Hood

	Code	Size	Qty
	41503	S	25
	41504	M	25
	41505	L	25
	41506	XL	25
	41507	2XL	25
	41508	3XL	25
	41509	4XL	25
	41510	5/6XL	25

### Zipper Front, Elastic Wrists, Ankles, Hood & Boots

	Code	Size	Qty
	41513	S	25
	41514	M	25
	41515	L	25
	41516	XL	25
	41517	2XL	25
	41518	3XL	25
	41519	4XL	25
	41520	5/6XL	25

### Product Information – cont'd

Zipper Front, Elastic Wrists, Ankles, Hood & Skid-Resistant Boots	New Code	Size	Qty
	48971	S	25
	48972	M	25
	48973	L	25
	48974	XL	25
	48975	2XL	25
	48976	3XL	25
	48977	4XL	25
	48978	5/6XL	25

### Fabric Properties

Physical Properties	Test Method	Coverall Target Front	Skid-Resistant Boot Target
Tensile Strength – MD	ASTM D5034	46.3 lbs.	26.3 lbs.
Tensile Strength – CD	ASTM D5034	21.6 lbs.	19.3 lbs.
Trapezoidal Tear – MD	INDA IST 100.2	12.8 lbs.	8.0 lbs.
Trapezoidal Tear – CD	INDA IST 100.2	6.3 lbs.	6.5 lbs.
Elongation – MD	ASTM D5034	65.0%	46.5%
Elongation – CD	ASTM D5034	75.0%	52.5%
Lint - # of particles <sup>†</sup>	INDA 1601-92	>5 - 2,900	≥0.3 µm – 28.8 ≥0.5 µm – 5.7
Flammability	CPSC 1610	Class 1	Class 1
Static Decay (<0.5sec)	NFPA 99	Pass	Pass

Benchmark testing, sample size =1

Barrier Properties	Test Methods	Coverall Target Front	Skid-Resistant Boot Target
Hydrohead	AATCC 127-2008	150 cm	344cm
Particle Holdout (0.3 - 5.0 µm) Including chromate dust	Independent Lab	99.9%	99.9%
Protects against chromated epoxy polyamide primer (10%)	ASTM F903-10	Pass	Pass
Protects against isocyanates <sup>‡</sup>	ASTM F903-10	Pass	Pass

<sup>‡</sup>Tested against polyurethane containing polymeric isocyanate (40% concentration)

### Additional Attributes

Microporous film laminate
Product not made with silicone
REFLEX® Design
Serged seams
1" Storm flap
Water resistant zipper
Not made with natural rubber latex
Respirator fit hood

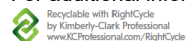
### Workmanship Requirements

Coverallalls shall be made in accordance with reasonable industry practice with respect to holes, tears, wrinkles, cleanliness, and foreign materials or dirt.

### Product Information

Storage	Store in a cool, dry place. Protect from sunlight and UV exposure.
Country of Origin	China
Disposal	Dispose of in accordance with local authority regulations.

For additional information visit us at [www.KCProfessional.com](http://www.KCProfessional.com) or contact us at 888-346-GOKC (4652)



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