

KleenGuard[®]

Bloodborne Pathogen & Chemical Splash Protection Apparel

A60



SEAMLESS FRONT TO PROVIDE MORE PROTECTION IN THE PRIMARY EXPOSURE AREAS

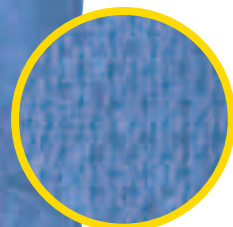
PATENTED REFLEX* DESIGN IS 7½ TIMES LESS LIKELY TO RIP OUT THAN ANSI MINIMUMS – PROVIDES 12% MORE CHEST ROOM AND 6% LONGER BODY LENGTH

PATENTED THREE-LAYER FABRIC CONSTRUCTION FEATURES A MIDDLE LAYER OF MICROPOROUS FILM THAT ALLOWS HEAT AND SWEAT VAPOR TO ESCAPE, YET PROTECTS AGAINST MANY DRY PARTICULATES AND LIQUIDS, EVEN UNDER PRESSURE

OUTER LAYERS PROVIDE PROTECTION OF THE FILM BARRIER AGAINST TEARING AND ABRASION

PASSES ASTM F1670/F1671‡ TESTING FOR PENETRATION OF BLOOD, BODY FLUIDS AND BLOOD-BORNE PATHOGENS

TAPED STORM FLAP



Typical Uses

KLEENGUARD* A60 Coveralls are ideal for wet jobs in:

- Emergency medical response
- Crime scene clean-up
- Embalming/forensics
- Tank cleaning
- Fiberglass manufacturing
- Animal research

LIQUID CHEMICAL RESISTANCE TEST / KLEENGUARD* A60 FABRIC

CHEMICALS (ASTM F1001)	PENETRATION ASTM F903 (PROCEDURE D)
Carbon Disulfide	Pass △
Dichloromethane	Pass △
n-Hexane	Pass
Sodium Hydroxide (50%)	Pass
Sulfuric Acid (97%)	Pass
Tetrahydrofuran	Pass
Sodium Hypochlorite (100% household bleach)	Pass
Valspar Isocyanate Hardener	Pass △

△ WARNING: Fabric passes Penetration testing; however, the chemical is considered a known / suspected carcinogen or skin-absorbed toxin.

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

KLEENGUARD* A60 Coveralls

formerly KLEENGUARD* ULTRA Apparel

COVERALLS – Denim Blue

Zipper front

STYLE	SIZE	CASE COUNT
45232	M	24
45233	L	24
45234	X L	24
45235	XX L	24
45236	XXX L	20
45237	XXXX L	20

Zipper front, storm flap, elastic back, wrists, ankles & hood

STYLE	SIZE	CASE COUNT
45022	M	24
45023	L	24
45024	X L	24
45025	XX L	24
45026	XXX L	20
45027	XXXX L	20

Zipper front, storm flap, elastic back, wrists & ankles

STYLE	SIZE	CASE COUNT
45002	M	24
45003	L	24
45004	X L	24
45005	XX L	24
45006	XXX L	20
45007	XXXX L	20

Zipper front, storm flap, elastic back, wrists, ankles, hood & boots

STYLE	SIZE	CASE COUNT
45092	M	24
45093	L	24
45094	X L	24
45095	XX L	24
45096	XXX L	20
45097	XXXX L	20

PROPERTIES OF KLEENGUARD* A60 APPAREL FABRIC

PHYSICAL PROPERTIES	TEST METHOD	RESULTS
Tensile Strength (MD)	ASTM D5034	27.2 lbs
(CD)		18.7 lbs
Trapezoidal Tear (MD)	INDA IST 100.2	7.1 lbs
(CD)		4.3 lbs
Elongation (MD)	ASTM D5034	37.9%
(CD)		61.7%
Mullen Burst	ISO 13938-1	40.6 psi
Static Decay (<0.5 sec)	NFPA 99	Pass
Flammability	CPSC 1610	Class 1
BARRIER PROPERTIES	TEST METHOD	RESULTS
Hydrohead	AATCC 127-1998	226 cm
Particle Holdout (<0.3 µm)	Independent Lab	100%
Blood Penetration	ASTM F1670	Pass
Bloodborne Pathogens	ASTM F1671‡	Pass
COMFORT PROPERTIES	TEST METHOD	RESULTS
MVTR	ASTM E96	2725 g/m ² /24 hr

‡ Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens Using Phi-X174 Bacteriophage Penetration as a Test System.

ACCESSORIES



HOOD – Elastic face opening
45343 100 ea/cs



KleenGuard[®]

Wear it. Want it. Brand



Kimberly-Clark guarantees that you'll see savings of 10% when you switch from TYVEK[®] Coveralls to the same style of KLEENGUARD[®] A30 or KLEENGUARD[®] A40 Coveralls after 30 days of exclusive usage of Kimberly-Clark Professional[®] KLEENGUARD[®] Coveralls. If not, Kimberly-Clark will reimburse you the difference, up to \$1000.

**Guarantee extended to consuming end-user accounts only.
Offer expires 12/31/06.**

from **gloves to apparel**

View our complete line of
**KLEENGUARD[®] Brand products at
www.KC-Safety.com**



A80	Chemical Permeation & Jet Liquid Protection Apparel
A70	Chemical Splash and Spray Protection Apparel
A65	Flame Resistant Apparel
A60	Bloodborne Pathogen & Chemical Splash Protection Apparel
A40	Liquid & Particle Protection Apparel
A30	Breathable Splash & Particle Protection Apparel
A20	Breathable Particle Protection Apparel
A10	Light Duty Apparel



Kimberly-Clark
Professional[®]



Brought to you by
Kimberly-Clark Professional

We're only a phone call away.
For more information, or for the name
of the Kimberly-Clark distributor
nearest you, call toll-free:

Customer Service:
1-800-255-6401

Fax:
1-800-579-3555

Technical Hotline:
1-800-851-7538

**▲ WARNINGS: Improper use or failure to heed warnings
may result in serious injury or death.**

Protective Apparel should be replaced immediately
if ripped, torn, abraded or punctured.

Fabrics are not flame resistant unless specified.
Keep away from sparks, flames and sources of ignition.
Melting fabric can cause severe burns.

It is the responsibility of the user to assess the level of
hazardous chemical exposure and then decide on the
appropriate personal protective equipment needed for
each circumstance.

The information provided within this literature refers
to the performance of the fabric only, in the laboratory
under controlled conditions.

Kimberly-Clark makes no representation that its
products will provide complete protection from
exposure to contaminants.

**FOR ADDITIONAL INFORMATION AND TEST METHODS,
VISIT WWW.KC-SAFETY.COM TO VIEW THE CHEMICAL
APPAREL RESISTANCE GUIDE.**

Kimberly-Clark warrants that its products comply with K-C's
standard specifications as of the delivery date to K-C's authorized
distributors. This warranty is in lieu of all other warranties,
express or implied, including any warranty of merchantability
or fitness for a particular purpose. K-C is not liable under this
warranty for any kind of special, incidental, or consequential
damages. K-C's liability for breach of contract, tort, or other cause
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