

Lakeland PVC Coverall – EPVC428V

Lightweight PVC Chemical one-piece coverall in yellow with hook & loop storm flap. Elasticated hood, cuffs and ankles. Inset sleeves. Improved Super-B style coverall, superior fit, wearability and durability

310gsm PVC fabric with a stitched and taped seam.

10 per case



EN 14605:2005+A1:2009 Type 3

EN 14605:2005+A1:2009 Type 4

EN ISO 13982-1:2004+A1:2010 Type 5

EN ISO 13034:2005+A1:2009 Type 6

EN 1149-5:2008 Electrostatic properties (anti-static)

EN 1073-2:2002 Protective clothing against radioactive contamination



Physical Properties			
Test	Standard	Result	Performance Class*
Abrasion resistance	EN530	>2000 cycles	Class 6
Flex cracking resistance	ISO7854 method B	>100,000 cycles	Class 6
Tear resistance	ENISO9073-4	MD 37N / CD 34N	Class 2
Tensile strength	ENISO13934-1	MD 305N / CD 198N	Class 4/3
Puncture resistance	EN863	22N	Class 2
Seam strength	ENISO13934-2	163N	Class 4

*As defined in EN14325:2004

ISO6529 Chemical Permeation		
Chemical	CAS	Performance Class*
Sodium hydroxide (40%)	1310-73-2	Class 6
Sulphuric acid (50%)	7664-93-9	Class 6
Acetic acid (30%)	64-19-7	Class 6
Hydrochloric acid (30%)	7647-01-0	Class 6
Sodium hypochlorite (10-15%)	7681-52-9	Class 6
Phenol/sodium hydroxide 1:1 (sodium phenoxide)	139-02-6	Class 6
Nitric acid (60%)	7697-37-2	Class 4 (up to 4hrs)

For a full list of over 100 chemical permeation tests visit: <https://lakeland.com/europe/chemmax-chemical-search>