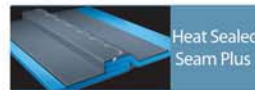


Interceptor®

Product code INT



Type 1a gas-tight coverall. Use with internal BA for protection against hazardous gases & vapours

- Multi-layer film technology creates light and flexible high barrier against a wide range of high hazard chemicals. Weight 365gsm.
- Superior design featuring double-taped seams (inside & out).
- Standard or wide-vision visor options; two-layer visor with unique sealing technology for high chemical barrier.
- Double layer chemical glove system.
- European manufactured fabric. Tested against a full range of chemical warfare agents for anti-terror and civil defence operations.
- Very soft and flexible material for enhanced comfort.
- Front and rear entry design options.
- Inner North Silvershield® chemical glove with outer 27mil butyl glove.
- Two rear mounted exhaust valves.
- Attached sock boot with boot overflaps.
- For more information please request the separate Interceptor® brochure.

Physical Properties

Property	EN Std	Interceptor®	Brand E	Brand F	Brand G
		CE Class	CE Class	CE Class	CE Class
Abrasion Resistance	EN 530	6	6	6	6
Flex Cracking	ISO 7854	2	1	1	5
Trapezoidal Tear	ISO 9073	6	5	3	3
Tensile Strength	EN 13934	4	4	4	6
Puncture Resistance	EN 863	2	2	2	3
Burst Strength	ISO 2960	4	NA	NA	NA
Seam Strength	ISO 5082	TBA	5	5	6

Permeation Test Data *

Liquid chemicals from EN 6529 Annex A. For a full list of chemicals tested see Permeation Data Tables or Chemical Search at www.lakeland.com/europe. Tested at saturation unless stated.

Chemical	CAS No.	Interceptor®	Brand E	Brand F	Brand G
		CE Class	CE Class	CE Class	CE Class
Acetone	67-64-1	6	6	6	6
Acetonitrile	70-05-8	6	6	6	6
Carbon Disulphide	75-15-0	6	6	6	6
Dichloromethane	75-09-2	6	6	6	6
Diethylamine	209-89-7	6	6	6	6
Ethyl Acetate	141-78-6	6	6	6	6
n-Hexane	110-54-3	6	6	6	6
Methanol	67-56-1	6	6	6	6
Sodium Hydroxide (30%)	1310-73-2	6	6	6	6
Sulphuric Acid (96%)	7664-93-9	6	6	6	6
Tetrahydrofuran	109-99-9	6	6	6	6
Toluene	95-47-6	6	6	6	6

Chemical-gas					
Ammonia 99%	7664-41-7	6	6	6	6
Chlorine 99.5%	7782-50-5	6	6	6	6
Hydrogen Chloride (99%)	7647-01-0	6	6	6	6

* NB = normalised breakthrough. This is the time taken for the PERMEATION RATE to reach 1.0µg/minute/cm² in controlled laboratory conditions at 23°C. It is NOT the point at which breakthrough first occurs. For "Safe Use Time" log on to www.lakeland-permasure.com

Areas shaded green indicate where Interceptor® is either equal to or better than the equivalent brand E, F and G products.

Interceptor® Styles



Fully encapsulated suit featuring double layer visor, gas-tight zip and attached boots and gloves:

- Expanded back, attached sock boots with boot flaps
- Seams sealed inside and out
- 122cm gas tight zipper with outer storm flaps
- Neoprene/North Silvershield double layer attached gloves
- 2 exhaust valves
- Inside waist belt
- Storage bag included

Basic Style Options

- INT640 - Front entry / standard width visor
- INT650 - Rear entry / standard width visor
- INT 640W - Front entry / wide vision visor
- INT 650W - Rear entry / wide vision visor

Level B Encapsulated Positive Pressure Non -Gas Tight Suits for SCBA (Inside/Outside option) are also available on request.

Available in: Blue ■ Yellow ■