

EN374: 2003

CHEMICAL PERMEATION RESISTANCE



When tested in accordance with EN 374 part 3: 2003 the samples of SKYTEC Utah gloves achieved the following performance levels. The table states the lowest individual result per chemical.

PERMEATIONS BY CHEMICALS EN374: 2003

Chemical	Performance Level
1-Methoxy-2-Propanol	<i>Not tested</i>
Acetic Acid, Glacial	<i>Not tested</i>
Ammonium Hydroxide, 25%	<i>Not tested</i>
Butanol	<i>Not tested</i>
Butyl Alcohol	<i>Not tested</i>
Cyclohexane	<i>Not tested</i>
Ethanol 35%	2
Ethanol, 70%	<i>Not tested</i>
Formaldehyde, 35%	<i>Not tested</i>
N - Heptane	0
Hexane	<i>Not tested</i>
Hydrochloric Acid, 37%	<i>Not tested</i>
Hydrogen Peroxide, 30%	<i>Not tested</i>
Isopropanol	1
Nicotine	<i>Not tested</i>
Nitric Acid, 70%	<i>Not tested</i>
Perchloroethylene	<i>Not tested</i>
Sodium Hydroxide, 40%	6
Sulphuric acid, 47%	6
Acetone	0
Dichloromethane	0
Ethyl Acetate	0

Performance Level Achieved	Measured Breakthrough Time (Minutes)
1	> 10 minutes
2	> 30 minutes
3	> 60 minutes
4	> 120 minutes
5	> 240 minutes
6	> 480 minutes

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