

# EN374: 2003

## CHEMICAL PERMEATION RESISTANCE



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

### PERMEATIONS BY CHEMICALS EN374: 2003

Chemical	Performance Level
100% Acrylic Acid	1
25% Ammonium hydroxide	1
37% Hydrochloric Acid	4
50% Sodium Hydroxide	6
50% Sulphuric Acid	6
36% Formaldehyde	6
Butanol	1
95% Ethanol	1
70% Ethanol	2
98% n-Heptane, 2% Butanol	4
n-Hexane	4
Unleaded Petrol	1
Nicotine	1

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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