

VERSATOUCH® 92-465

Permeation breakthrough times according to EN374-3:2003 (minutes)

Chemical Agent	Level of Protection	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
Acetic Acid, Glacial	Not Recommended	<5	0	64-19-7	Centexbel	374-3:2003
Ammonium Hydroxide, 25%	Not Recommended	8	0	N/A	Centexbel	374-3:2003
Butyl Alcohol	Splash Protection	39	2	71-36-3	Centexbel	374-3:2003
Cyclohexane	High Protection	>480	6	110-82-7	Centexbel	374-3:2003
Ethanol, 70%	Splash Protection	12	1	64-17-5	Centexbel	374-3:2003
Formaldehyde, 35%	High Protection	>480	6	50-00-0	Centexbel	374-3:2003
Heptane	High Protection	>480	6	142-82-5	Centexbel	374-3:2003
Hexane	High Protection	450	5	110-54-3	Centexbel	374-3:2003
Hydrochloric Acid, 37%	Medium Protection	75	3	7647-01-0	Centexbel	374-3:2003
Hydrogen Peroxide, 30%	Not Recommended	9	0	7722-84-1	Centexbel	374-3:2003
Isopropanol	Splash Protection	42	2	67-63-0	Centexbel	374-3:2003
Nitric Acid, 70%	Not Recommended	<5	0	7697-37-2	Centexbel	374-3:2003
Perchloroethylene	Not Recommended	<5	0	127-18-4	Centexbel	374-3:2003
Sodium Hydroxide, 40%	High Protection	>480	6	1310-73-2	Centexbel	374-3:2003
Sulphuric Acid, 50%	High Protection	>480	6	7664-93-9	Centexbel	374-3:2003
Triethylamine	Medium Protection	66	3	121-44-8	Centexbel	374-3:2003
Xylene	Not Recommended	<5	0	1330-20-7	Centexbel	374-3:2003

EN374-3:2003 Permeation breakthrough times - Minutes

Class	Unclassified	1	2	3	4	5	6
Time	< 10	10-30	30-60	60-120	120-140	240-480	> 480
Usage	Not Recommended	Splash Protection		Medium Protection		High Protection	

Disclaimer

Data given in the table above are based in results of laboratory tests performed on the palm area of the glove or are based on extrapolations from the results of laboratory tests. These tests were run using standard test methods that may not adequately replicate any specific conditions of end use. Because Ansell has no detailed knowledge or control over conditions of end use, any of these data must be advisory only, and Ansell must decline any liability.