

UNIVERSAL PLUS™ 87-665

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

Chemical Agent	Level of Protection	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
Acetone	Not Recommended	<5	0	67-64-1	Centexbel	374-3:2003
Acetonitrile	Not Recommended	5	0	75-05-8	Centexbel	374-3:2003
Ammonium Hydroxide, 25%	Not Recommended	6	0	1336-21-6	Centexbel	374-3:2003
Carbon Disulfide	Not Recommended	<5	0	75-15-0	Centexbel	374-3:2003
Cyclohexane	Not Recommended	<5	0	110-82-7	Centexbel	374-3:2003
Cyclohexanone	Not Recommended	7	0	108-94-1	Centexbel	374-3:2003
Ethyl Acetate	Not Recommended	<5	0	141-78-6	Centexbel	374-3:2003
Hydrochloric Acid, 37%	Splash Protection	37	2	7647-01-0	Centexbel	374-3:2003
Isopropanol	Splash Protection	13	1	67-63-0	Centexbel	374-3:2003
Methanol	Not Recommended	8	0	67-56-1	Centexbel	374-3:2003
Methyl Ethyl Ketone	Not Recommended	<5	0	78-93-3	Centexbel	374-3:2003
Phosphoric Acid, conc.	High Protection	>480	6	7664-38-2	Centexbel	374-3:2003
Sodium Hydroxide, 50%	High Protection	>480	6	1310-73-2	Centexbel	374-3:2003
Sulphuric Acid, 96%	Medium Protection	138	4	7664-93-3	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.