

# SCORPIO® 09-928

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	6	0	67-64-1	Centexbel	374-3:2003
Acetonitrile	Splash Protection	29	1	75-05-8	Centexbel	374-3:2003
Acrylic Acid	High Protection	373	5	79-10-7	Centexbel	374-3:2003
Dimethylformamide	Not Recommended	6	0	68-12-2	Centexbel	374-3:2003
Heptane	High Protection	305	5	142-82-5	Centexbel	374-3:2003
Hydrochloric Acid, 37%	High Protection	>480	6	7647-01-0	Centexbel	374-3:2003
Methanol	High Protection	>480	6	67-56-1	Centexbel	374-3:2003
Sodium Hydroxide, 40%	High Protection	>480	6	1310-73-2	Centexbel	374-3:2003
Sulphuric Acid, 96%	High Protection	>480	6	7664-93-9	Centexbel	374-3:2003
Tetrahydrothiophene	Not Recommended	7	0	110-01-0	Centexbel	374-3:2003

## EN374-3:2003 Permeation breakthrough times - Minutes

<b>Class</b>	Unclassified	1	2	3	4	5	6
<b>Time</b>	< 10	10-30	30-60	60-120	120-140	240-480	> 480
<b>Usage</b>	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.