

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

Glove :

Scorpio® 09-022

	Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
	Acetonitrile	45	2	75-05-8	Centexbel	374-3:2003
	Acrylic Acid	>480	6	79-10-7	Centexbel	374-3:2003
	Heptane	216	4	142-82-5	SGS	374-3:2003
	Hydrochloric Acid, 37%	> 480	6	7647-01-0	Centexbel	374-3:2003
	Isobutyl Alcohol	> 480	6	78-83-1	Centexbel	374-3:2003
	Methanol	118	3	67-56-1	SGS	374-3:2003
	Phosphoric Acid, conc.	> 480	6	7664-38-2	Centexbel	374-3:2003
	Propanol	> 480	6	71-23-8	Centexbel	374-3:2003
	Sodium Hydroxide, 40%	> 480	6	1310-73-2	Centexbel	374-3:2003
	Sodium Hydroxide, 50%	> 480	6	1310-73-2	Centexbel	374-3:2003
	Sulphuric acid, 96%	249	5	7664-93-9	SGS	374-3:2003

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0	1	2	3	4	5	6
< 10	10-30	30-60	60-120	120-240	240-480	> 480
Not recommended	Splash protection		Medium protection		High protection	

Data given in the table above are based on 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 the conditions of end use, any of these data must be advisory only, and Ansell must decline any liability.

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