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

Glove :

Neox® 09-430

	Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
	Acetone	6	0	67-64-1	Centexbel	374-3:2003
	Acetonitrile	58	2	75-05-8	Centexbel	374-3:2003
	Acrylic Acid	216	4	79-10-7	Centexbel	374-3:2003
	Carbon disulfide	< 5	0	75-15-0	Centexbel	374-3:2003
	Dimethylformamide	56	2	68-12-2	Centexbel	374-3:2003
	Ethyl Acetate	< 5	0	141-78-6	Centexbel	374-3:2003
	Heptane	158	4	142-82-5	Centexbel	374-3:2003
	Hydrochloric Acid; 37%	> 480	6	7647-01-0	Centexbel	374-3:2003
	Hydrogen Fluoride; anhydrous	73	3	7664-39-3	Force Technology	374-3:2003
	Isobutyl Alcohol	> 480	6	78-83-1	Centexbel	374-3:2003
	Methanol	342	5	67-56-1	Centexbel	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; 95%	>480	6	7664-93-9	Centexbel	374-3:2003
	Sulphuric acid; 96%	354	5	7664-93-9	Centexbel	374-3:2003
	Tetrahydrothiophene	21	1	110-01-0	Centexbel	374-3:2003

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