

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

Glove :

NeoTouch® 25-101

	Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
	Acetic Acid, Glacial	17	1	64-19-7	Centexbel	374-3:2003
	Acetone	0.2	0	67-64-1	Centexbel	374-3:2003
	Acetonitrile	< 5	0	75-05-8	Centexbel	374-3:2003
	Acrylamide, 40%	> 480	6	79-06-1	Force Technology	374-3:2003
	Ammonium Hydroxide, 25%	9	0	1336-21-6	Centexbel	374-3:2003
	Anioxyde 1000	> 480	6		Force Technology	374-3:2003
	Cefuroxim Sodium salt 15 g/l	> 480	6		Force Technology	374-3:2003
	Cidex™	> 480	6	111-30-8	Force Technology	374-3:2003
	Cidex™ OPA	> 480	6	643-79-8	Force Technology	374-3:2003
	Cyclohexane	< 5	0	110-82-7	Centexbel	374-3:2003
	Diethyl ether	0.2	0	60-29-7	Centexbel	374-3:2003
	Dimethyl Sulfoxide	10	0	67-68-5	Force Technology	374-3:2003
	Dimethylacetamide	4.8	0	127-19-5	Centexbel	374-3:2003
	Dimethylformamide	2	0	68-12-2	Force Technology	374-3:2003
	Ethanol, 70%	14	1	64-17-5	Centexbel	374-3:2003
	Ethanol, 96%	6	0	64-17-5	Centexbel	374-3:2003
	Ethyl Acetate	1	0	141-78-6	Centexbel	374-3:2003
	Formaldehyde, 35%	> 480	6	50-00-0	Centexbel	374-3:2003
	Formaldehyde, 4%	> 480	6	50-00-0	Centexbel	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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	Heptane	< 5	0	142-82-5	Centexbel	374-3:2003
	Hexane	< 5	0	110-54-3	Centexbel	374-3:2003
	Hydrochloric Acid, 37%	101	3	7647-01-0	Force Technology	374-3:2003
	Hydrofluoric Acid, 48%	29	1	7664-39-3	Force Technology	374-3:2003
	Hydrogen Peroxide, 30%	> 480	6	7722-84-1	Centexbel	374-3:2003
	Isopropanol	69	3	67-63-0	Centexbel	374-3:2003
	Methanol	9	0	67-56-1	Centexbel	374-3:2003
	Methyl ethyl ketone	0.2	0	78-93-3	Centexbel	374-3:2003
	Methylmethacrylate	0.5	0	80-62-6	Force Technology	374-3:2003
	Metronidazol solution 5 g/l	> 480	6	443-48-1	Force Technology	374-3:2003
	Nitric Acid, 70%	29	2	7697-37-2	Centexbel	374-3:2003
	Perchloroethylene	< 5	0	127-18-4	Centexbel	374-3:2003
	Pyridine	0.3	0	110-86-1	Centexbel	374-3:2003
	Sodium Hydroxide, 50%	> 480	6	1310-73-2	Centexbel	374-3:2003
	Sulphuric acid, 98%	7	0	7664-93-9	Force Technology	374-3:2003
	Tetrahydrofuran	0.2	0	109-99-9	Centexbel	374-3:2003
	Toluene	0.3	0	108-88-3	Centexbel	374-3:2003
	Triethylamine	< 5	0	121-44-8	Centexbel	374-3:2003
	Xylene	< 5	0	1330-20-7	Centexbel	374-3:2003

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	Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
	o-Toluidine	3	0	95-53-4	Force Technology	374-3:2003

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