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

Glove :

Solvex® 37-695

	Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
	1-Methoxy-2-Propanol	256	5	107-98-2	Centexbel	374-3:2003
	Acetic Acid, Glacial	56	2	64-19-7	Centexbel	374-3:2003
	Acetone	9	0	67-64-1	Centexbel	374-3:2003
	Acetonitrile	5	0	75-05-8	Centexbel	374-3:2003
	Allyl alcohol	59	2	107-18-6	Centexbel	374-3:2003
	Ammonium Hydroxide, 25%	348	5	1336-21-6	Centexbel	374-3:2003
	Benzine (FAM DIN 51635)	> 480	6		Centexbel	374-3:2004
	Bioten Ultra IV	144	4		Force Technology	374-3:2003
	Cyclohexanone	53	2	108-94-1	Centexbel	374-3:2003
	Diethylamine	26	1	109-89-7	Centexbel	374-3:2003
	Ethylamine	69	3	75-04-7	Centexbel	374-3:2003
	Heptane	> 480	6	142-82-5	Centexbel	374-3:2003
	Isopropanol	> 480	6	67-63-0	Centexbel	374-3:2003
	Methanol	82	3	67-56-1	Centexbel	374-3:2003
	Methyl Isobutyl Ketone	25	1	108-10-1	Centexbel	374-3:2003
	Methylenechloride	3	0	75-09-2	Centexbel	374-3:2003
	N-methyl-2-pyrrolidone	20	1	872-50-4	Centexbel	374-3:2003
	Nitric Acid, 70%	31	2	7697-37-2	Centexbel	374-3:2003
	Propylacetate	26	1	109-60-4	Centexbel	374-3:2003

Permeation breakthrough 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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Ansell

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

Glove :

Solvex® 37-695

	Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
	Pyridine	14	1	110-86-1	Centexbel	374-3:2003
	SkyKleen 1000	120	4		Force Technology	374-3:2003
	Sodium Hydroxide, 40%	> 480	6	1310-73-2	Centexbel	374-3:2003
	Sulphuric acid, 96%	99	3	7664-93-9	Centexbel	374-3:2003
	Tetrahydrofuran	10	1	109-99-9	Centexbel	374-3:2003
	Toluene	28	1	108-88-3	Centexbel	374-3:2003
	Xylene	44	2	1330-20-7	Centexbel	374-3:2003
	n-Undecane	> 480	6	1120-21-4	Centexbel	374-3:2003
	o-Toluidine	60	3	95-53-4	Force Technology	374-3:2003

Permeation breakthrough 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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