

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

### Microflex® 93-843

	Agent chimique	CAS Number	Temps de passage	Protection Index
	Heptane	142-82-5	23	1
	Sodium Hydroxide, 40%	1310-73-2	> 480	6
	Sulphuric acid, 96%	7664-93-9	10	1
	Toluene	108-88-3	0	0

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.						

# Permeation breakthrough times and degradation data according to EN ISO 374:2016

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	Agent chimique	CAS Number	Breakthrough Time (min)	Protection Index	Degradation (%)	Part
	Heptane	142-82-5	> 480	6	35	Palm
	Sodium Hydroxide, 40%	1310-73-2	> 480	6	-20.8	Palm
	Hydrogen Peroxide, 30 %	7722-84-1	201	4	1	Palm
	Formaldehyde 37%	50-00-0	> 480	6	19	Palm

Permeation breakthrough times according to EN ISO 374:2016						
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 on the cuff area if relevant. 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.