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

## Glove:

## Soft Nitrile 37-520

Chemical Agent	Breakthrough Time	Protection Index	CAS Number	Notified Body	EN Standard
Heptane	107	3	142-82-5	Satra	374-3:2003
Methanol	14	1	67-56-1	Satra	374-3:2003
Sodium Hydroxide, 40%	> 480	6	1310-73-2	Satra	374-3:2003
Sulphuric acid, 96%	32	2	7664-93-9	Satra	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.

