

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

MicroFlex® 93-843

| | 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. | | | | | | |