

## **Chemical resistance guide for Pura**

It is important to note that the performance of these gloves may be different if mixtures of chemicals are involved.

| <b>Chemical</b>         | <b>EN374 performance level</b> |
|-------------------------|--------------------------------|
| 1-Butanol               | 3                              |
| 2-Butanol               | 3                              |
| Acetic acid 99%         | 2                              |
| Acetic acid 50%         | 4                              |
| Acetic anhydride        | 1                              |
| Ammonium hydroxide 35%  | 1                              |
| Cyclohexane             | 2                              |
| Formic acid 99%         | 0                              |
| n-Heptane               | 1                              |
| Hexane                  | 1                              |
| Isobutyl alcohol        | 2                              |
| Isooctane               | 4                              |
| Isopentyl acetate       | 0                              |
| Isopropyl alcohol       | 3                              |
| Methanol                | 1                              |
| Methyl acetate          | 0                              |
| N-methyl-2-pyrrolidone  | 1                              |
| n-Octane                | 1                              |
| Propanol                | 2                              |
| Sodium hypochlorite 10% | 6                              |
| Sodium hydroxide 40%    | 6                              |
| Sulphuric acid 96%      | 5                              |
| Xylene                  | 0                              |

### **EN374 Performance Levels**

| <b>Performance Level</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> |
|--------------------------|----------|----------|----------|----------|----------|----------|
| Breakthrough time (mins) | >10      | >30      | >60      | >120     | >240     | >480     |

The information contained here is advisory and is intended to guide and inform only. This information is based on the view on BM Polyco Ltd in light of all available data and is not subject to any guarantee on our part regarding the performance of a particular glove style. As it is impossible to test every situation encountered and all chemical and mixtures of chemicals, the user is advised to test the particular glove style before and periodically during use.