Guido Van Duren
Director Global Regulatory Compliance Ansell PPE Products &
President of European Safety Federation

“The new revision is a major step towards harmonization and more reliable claims. It will result in a safer market whereby safety managers can accurately select the right hand protection.”

Steve Genzer
President and General Manager of
Industrial Global Business Unit

“Our distribution partners, customers and safety managers will be able to select the right hand protection based on more rigorous, repeatable and standardized testing.”

EN 388 standard represents the most sweeping revisions to this fundamental mechanical hand protection benchmark over 20 years ago. Ansell has taken the lead in developing a range of tools to make the new regulations simpler to understand and easier to adopt.

To begin receiving new EN 388 support materials, please send an email to info.europe@ansell.com
### Performance Levels

<table>
<thead>
<tr>
<th>Performance Level Rating</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>a</strong> Abrasion Resistance (cycles)</td>
<td>100</td>
<td>500</td>
<td>2000</td>
<td>8000</td>
<td>–</td>
</tr>
<tr>
<td><strong>b</strong> Blade Cut Resistance (Coupe Test/Index)</td>
<td>1.2</td>
<td>2.5</td>
<td>5.0</td>
<td>10.0</td>
<td>20.0</td>
</tr>
<tr>
<td><strong>c</strong> Tear Resistance (Newton)</td>
<td>10</td>
<td>25</td>
<td>50</td>
<td>75</td>
<td>–</td>
</tr>
<tr>
<td><strong>d</strong> Puncture Resistance (Newton)</td>
<td>20</td>
<td>60</td>
<td>100</td>
<td>150</td>
<td>–</td>
</tr>
</tbody>
</table>

Level X can also be applied for the above, which means ‘not tested’ or ‘not applicable’

### Performance Levels

<table>
<thead>
<tr>
<th>Performance Level Rating</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>e</strong> EN ISO Cut Resistance (Newton)</td>
<td>2</td>
<td>5</td>
<td>10</td>
<td>15</td>
<td>22</td>
<td>30</td>
</tr>
<tr>
<td><strong>f</strong> EN Impact Protection</td>
<td>PASS or FAIL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Level X can also be applied for a through f above, which means “not tested” or “not applicable”

### OVERVIEW OF MAIN CHANGES

**Abrasiv**
- New abrasive paper introduction

**Cut**
- New procedure for coupe test which also determines if dulling occurs.
- If dulling, the new EN ISO 13997 test method becomes the reference whilst the coupe test would only be indicative.

**Impact Protection**
- Test method for areas claiming impact protection.
  - P for pass whilst no code will apply in case of fail.

**New Marking**
- 5 or 6 performance levels instead of 4