# Product Technical Data

**Product Type:** 102/52/10

<table>
<thead>
<tr>
<th>Absorbency (g/g)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>15 Minute Free Swell Capacity (0.9% Saline):</td>
<td>48</td>
</tr>
<tr>
<td>15 Minute Free Swell Capacity (DM):</td>
<td>&gt;120</td>
</tr>
<tr>
<td>0.3 psi Absorption Under Load (0.9% Saline):</td>
<td>30</td>
</tr>
<tr>
<td>0.3 psi Absorption Under Load (DM):</td>
<td>45</td>
</tr>
</tbody>
</table>

**Physical Properties**

- **Colour:** White
- **Staple Length (mm):** 50
- **Moisture Content (%):** 14% (Typical)
- **Count (dtex):** 9 (Mean value)
- **pH (Saline Extract):** 5.5 (Mean value)

**Other Aspects**

- **Contamination:** Free of contamination as far as practicable
- **Packaging:**
  - TAL Standard Bale Specification – wrapped and sealed in polypropylene. Each labelled to show:
    - 1. Fibre type
    - 2. Unique bale identification number (traceable through Technical Absorbents quality system)
    - 3. Bale weight

**Additional notes**

All tests are carried out in accordance with Technical Absorbents Standard Test Methods which are available upon request. All absorbency specifications are quoted on dry fibre.

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**Contact details**

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