**Microcell Pop Lite**

Microcell Pop Lite is the synthetic closure specially engineered for red and white still wines where bottling conditions are very demanding.

Microcell Pop Lite is the ideal seal for wines bottled on bottles with very wide bottleneck inner diameter.

**Microcell Pop Lite** is characterised by:
- excellent resistance to headspace pressure that guarantees good closure stability even under critical conditions;
- high organoleptic neutrality to preserve the aromatic structure of wines unaltered in time;
- wide edge radius and good elasticity to easily adapt to a large variety of bottles;
- closed cell structure and sealed top and bottom basis, without open cell structure in direct contact with wine, to minimise flavour scalping.

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### Technical Performances

#### Optical Migration
- Colour migration: minimum transmittance value (400 and 700 nm) in %

#### Chemical Inertia
- Radial force decay in time at 23 °C (73 °F)
- Oxygen transfer rate at 23 °C (73 °F) at steady state

#### Extraction Force
- 24h after bottling - Head space pressure at bottling ≤ 1 bar (14,5 psi) – Test method according to ISO 9727

#### Maximum Head Space Pressure
- Maximum and transportation temperature – Head space pressure at bottling

#### Intended Use
- 1 week after bottling to 1 year
- From 1 year to 2 years

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**Technical Specs**

<table>
<thead>
<tr>
<th></th>
<th>Microcell POP LITE 42</th>
<th>Microcell POP LITE 40</th>
<th>Microcell POP LITE 37</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>41.2mm ± 0.5mm</td>
<td>39.1mm ± 0.5mm</td>
<td>36.5mm ± 0.5mm</td>
</tr>
<tr>
<td>Diameter</td>
<td>23.1mm ± 0.3mm</td>
<td>23.1mm ± 0.3mm</td>
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<tr>
<td>Weight</td>
<td>7.6g ± 0.3g</td>
<td>6.8g ± 0.3g</td>
<td>6.9g ± 0.3g</td>
</tr>
<tr>
<td>Colours</td>
<td>natural, black, blue, green, yellow, red, burgundy, brown, beige.</td>
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<tr>
<td>Composition</td>
<td>Blend of thermoplastic elastomers conforming to EU regulation for direct food contact</td>
<td></td>
<td></td>
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<tr>
<td>Certification</td>
<td>EU for use in direct food contact</td>
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</tbody>
</table>

**Intended use:** still wines