The Flexible Approach to Rigid Lenses

Key Benefits:
• Reduction of tool wear
• Decrease in cycle times
• Increase in productivity, capacity and profitability

The greatest amount of lathing time for LD designs is used during the back surface roughing process. Contamac’s Optimum LD materials will reduce the number of roughing cuts and time required to cut the back surface of the lens. The amount of time saved will be dependent on the sag depth of the desired lens design.

Tried, Tested and Proven
The Ultimate Choice in Premium GP Materials

Tailor your Optimum LD to your specific parameter requirements.

Key Benefits:
- Reduction of tool wear
- Decrease in cycle times
- Increase in productivity, capacity and profitability

Tailor made Optimum LD in 4 steps:
1. Specify dimensions
2. Optimum Extra or Extreme
3. Clear or Light Blue
4. UV or non UV

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## Material characteristics

<table>
<thead>
<tr>
<th>Comfort</th>
<th>Classification</th>
<th>USA*</th>
<th>Wetting Angle (DCA)</th>
<th>Oxygen Permeability</th>
<th>Refractive Index</th>
<th>Shore D Hardness</th>
<th>Specific Gravity</th>
<th>UV Blocker</th>
<th>Handling Tints</th>
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<td>Roflucon C</td>
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<td>65</td>
<td>1.437</td>
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<td>1.17</td>
<td>Upon request</td>
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<tr>
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<td>100</td>
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</tbody>
</table>

### Features and Benefits
- Exceptional surface wettability and visual acuity
- Maximum wearer comfort
- Full range of oxygen permeability
- High degree of stability and reproducibility
- Wide application to a variety of modalities and indications
- Offers patients the highest quality of corneal health
- Extensive clinical data on file
- FDA clearance

### Indications
- Routine Myopia, Hyperopia, Astigmatism
- Presbyopic Designs
- Corneal Moulding Rehab
- Keratoconus, PMD
- Post-Refractive Surgery
- Large Diameter (Semi-Scleral/Scleral)
- High Oxygen Demand Corneas
- Overnight Wear, Ortho-K, Corneal Reshaping
- Dry Eyes

* All materials are cleared by FDA