The perfect cut.

BALINIT® DLC coating for a outstanding shaving and grooming performance.
**BALINIT® DLC coatings give you cutting edges.**

The perfect cut demands for a sharp and durable cutting edge. BALINIT® DLC coated blades combine excellent edge-holding property together with a low friction coefficient - and thereby contribute to a comfortable cutting experience. Less friction induced heat also improves system efficiency and results in longer battery life. If friction is not an issue then BALINIT® coatings like golden TiN offer a wide range of attractive colours combined with excellent scratch resistance.

**Your advantages with BALINIT® DLC coated blades.**

- Stable cutting edges for excellent long-term shaving performance
- Low friction between cutter and foil (or guard) for reducing heat generation and improving battery life
- Attractive colours combined with scratch resistance
- Easy cleaning due to reduced deposition of limestone

**Batteries live longer with low friction coatings.**

![Diagram showing battery life comparison between uncoated cutter and BALINIT® DLC coated cutter]

**We recommend: BALINIT® coatings for shaving and grooming applications.**

<table>
<thead>
<tr>
<th>Coating</th>
<th>Coating material</th>
<th>Micro hardness (HK 0.01)</th>
<th>Typical thickness</th>
<th>Coefficient of friction µ against steel (dry)</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>BALINIT® DLC</td>
<td>a-c:H</td>
<td>2500</td>
<td>1-4 µm</td>
<td>0.1-0.2</td>
<td>Black</td>
</tr>
<tr>
<td>BALINIT® A Arctic</td>
<td>TiN</td>
<td>2300</td>
<td>1-4 µm</td>
<td>0.4</td>
<td>Gold</td>
</tr>
</tbody>
</table>

**There's much more to talk about – please get in touch to discuss what we can do to improve your business.**

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