The Ultra Vee printing blanket was developed specifically for ultra-violet curing applications. The printing surface is formulated to withstand the rigors of interstation UV curing. It resists the chemical effects of liquid monomer and polymer systems used in UV inks and is less susceptible to the embossing and swelling associated with standard blankets. The Ultra Vee blanket also tolerates the heat and radiation of the UV curing process better than standard blankets, so it resists the checking and cracking that lead to blanket failure.

### Advantages of davidM® Ultra Vee

- Formulated to withstand the ultra-violet curing process
- Resists chemical effects of liquid monomer and polymer systems used in UV inks
- Tolerates heat and radiation of UV curing process better than standard blankets
- Provides excellent resilience and smash resistance
davidM® Ultra Vee
The cure for UV printing problems

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special rubber EPDM compound</td>
<td>Formulated to withstand the ultra-violet curing process.</td>
</tr>
<tr>
<td>Unique face compound</td>
<td>Resists chemical effects of liquid monomer and polymer</td>
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<td></td>
<td>systems used in UV inks. Tolerates heat and radiation of UV curing</td>
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<td>process better than standard blankets.</td>
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<tr>
<td>Micro-cellular compressible base</td>
<td>Provides excellent resilience and smash resistance.</td>
</tr>
</tbody>
</table>

**Specifications:**
- **Color:** Purple
- **Surface:** Buffed
- **Thickness:**
  - 3 Ply 1.70mm/.067”
  - 4 Ply 1.95mm/.077”
- **Face Compound:** Solvent resistant rubber blend
- **Hardness:**
  - Surface - 54° Shore A
  - Overall - 76° Shore A

**Average Compressibility:**
0.0125” at 300 psi

**Tensile Strength:**
350 ppi, Minimum

**Elongation:**
<1% at 50 ppi

**Single Blanket Tolerance:**
0.0005”

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