Pigmented inks provide contrast codes across a wide array of substrate colors. Using continuous inkjet printing with pigmented inks, you can:

- Print onto varying substrates and colors across multiple production runs
- Minimize the need for spare printers dedicated for different substrate colors

### Videojet pigmented ink characteristics

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEMPERATURE RESISTANT</td>
<td>Pigmented inks are designed to withstand both pressure and elevated temperatures</td>
</tr>
<tr>
<td>TRANSFER RESISTANT</td>
<td>Printed codes dry quickly to help prevent ink transfer to adjacent products</td>
</tr>
<tr>
<td>UV and FADE RESISTANT</td>
<td>Pigmented inks are formulated to withstand the outdoors, maintain their original hues, and resist fading</td>
</tr>
<tr>
<td>HIGH CONTRAST</td>
<td>Codes printed with pigmented inks on darker surfaces are visually distinctive and easy to see</td>
</tr>
<tr>
<td>FAST DRY</td>
<td>With their quick dry time, many pigmented inks are well-suited for high-speed production lines</td>
</tr>
<tr>
<td>HIGH ADHESION</td>
<td>Pigmented inks adhere quickly and strongly to a wide variety of substrates</td>
</tr>
</tbody>
</table>

### Videojet hard-pigmented ink performance

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>V480-C</td>
<td>White Pigmented. Formulated for excellent adhesion and high contrast on dark glass and metal substrates</td>
</tr>
<tr>
<td>V482-C</td>
<td>Blue Pigmented. Formulated for excellent adhesion and high contrast on both light and dark glass and metal substrates</td>
</tr>
<tr>
<td>V485-C</td>
<td>White Pigmented. Formulated for excellent adhesion, solvent resistance, and high contrast on a wide variety of dark substrates</td>
</tr>
<tr>
<td>V488-C</td>
<td>Light Blue Pigmented. Formulated for excellent adhesion, high contrast, and transfer resistance on light and dark wire, cable, and other plastic substrates</td>
</tr>
<tr>
<td>V490-C</td>
<td>White Pigmented. Formulated for excellent adhesion, high contrast, and transfer resistance on dark wire, cable, and other PVC substrates</td>
</tr>
<tr>
<td>V493-C</td>
<td>Red Pigmented. Formulated for excellent adhesion, high contrast, and transfer resistance on both light and dark wire, cable, and other plastic substrates</td>
</tr>
<tr>
<td>V494-C</td>
<td>White Pigmented. Formulated for excellent adhesion, high contrast, and transfer resistance on dark wire, cable, and other PE substrates</td>
</tr>
</tbody>
</table>

### Videojet soft-pigmented ink performance

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>V4225</td>
<td>Yellow Pigmented. Formulated for excellent adhesion, contrast, and transfer resistance on wire &amp; cable, and other dark plastic substrates</td>
</tr>
<tr>
<td>V4226</td>
<td>Yellow Pigmented. Formulated for excellent adhesion, contrast on dark glass and metal substrates</td>
</tr>
<tr>
<td>V4283</td>
<td>Yellow Pigmented. Formulated for excellent adhesion, contrast, and caustic removability on dark glass and metal substrates</td>
</tr>
<tr>
<td>V4289</td>
<td>Black Pigmented. Formulated for excellent adhesion, solvent resistance, and transfer resistance on wire &amp; cable and other plastic substrates</td>
</tr>
</tbody>
</table>

### Videojet hard-pigmented inks on light and dark substrates

1. V480-C: White Pigmented
2. V482-C: Blue Pigmented
3. V485-C: White Pigmented
4. V488-C: Light Blue Pigmented
5. V490-C: White Pigmented
6. V493-C: Red Pigmented

### Videojet soft-pigmented inks on light and dark substrates

1. V4225: Yellow Pigmented
2. V4226: Yellow Pigmented
3. V4283: Yellow Pigmented
4. V4289: Black Pigmented

### Videojet dye-based inks on light and dark substrates

1. V4285: Yellow Pigmented
2. V4286: Yellow Pigmented
3. V4287: Yellow Pigmented
4. V4288: Yellow Pigmented
5. V4289: Black Pigmented
6. V428: Yellow Pigmented

### Videojet experts are here to help.

800-843-3610
info@videojet.com

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V480-C: White Pigmented
Formulated for excellent adhesion and high contrast on dark glass and metal substrates

V482-C: Blue Pigmented
Formulated for excellent adhesion and high contrast on both light and dark glass and metal substrates

V485-C: White Pigmented
Formulated for excellent adhesion, solvent resistance, and high contrast on a wide variety of dark substrates

V488-C: Light Blue Pigmented
Formulated for excellent adhesion, high contrast, and transfer resistance on light and dark wire, cable, and other plastic substrates

V490-C: White Pigmented
Formulated for excellent adhesion, high contrast, and transfer resistance on dark wire, cable, and other PVC substrates

V493-C: Red Pigmented
Formulated for excellent adhesion, high contrast, and transfer resistance on both light and dark wire, cable, and other plastic substrates

V494-C: White Pigmented
Formulated for excellent adhesion, high contrast, and transfer resistance on dark wire, cable, and other PE substrates

V4225: Yellow Pigmented
Formulated for excellent adhesion, contrast, and transfer resistance on wire & cable, and other dark plastic substrates

V4226: Yellow Pigmented
Formulated for excellent adhesion, contrast on dark glass and metal substrates

V4283: Yellow Pigmented
Formulated for excellent adhesion, contrast, and caustic removability on dark glass and metal substrates

V4289: Black Pigmented
Formulated for excellent adhesion, solvent resistance, and transfer resistance on wire & cable and other plastic substrates

V4285: Yellow Pigmented
Formulated for excellent adhesion, contrast, and transfer resistance on wire & cable, and other dark plastic substrates

V4286: Yellow Pigmented
Formulated for excellent adhesion, contrast on dark glass and metal substrates

V4287: Yellow Pigmented
Formulated for excellent adhesion, contrast, and caustic removability on dark glass and metal substrates

V4288: Yellow Pigmented
Formulated for excellent adhesion, contrast, and transfer resistance on dark glass and metal substrates

V428: Yellow Pigmented
Formulated for excellent adhesion, contrast, and caustic removability on dark glass and metal substrates

V4289: Black Pigmented
Formulated for excellent adhesion, solvent resistance, and transfer resistance on wire & cable and other plastic substrates