
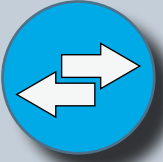

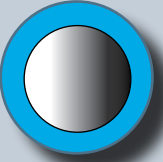



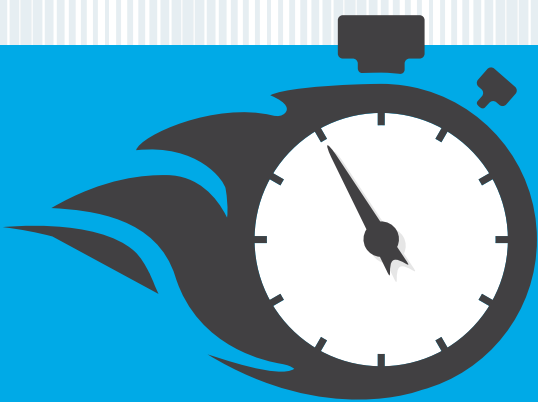
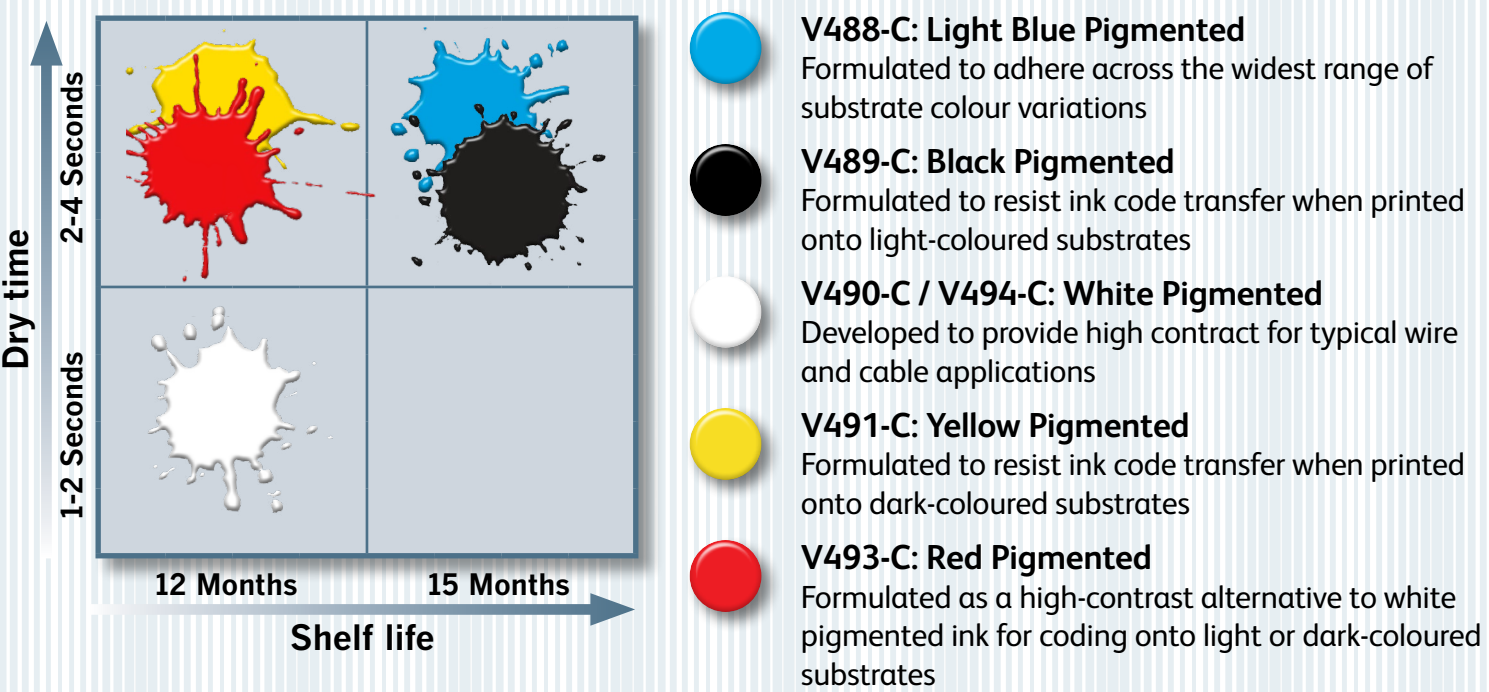
# Why pigmented inks for coding on wire and cable applications?

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

- Print onto varying jacket colours across multiple production runs
- Minimise the need for spare printers dedicated for different substrate colours

| Videojet pigmented ink characteristics  |   |   |  |   |
|---|---|---|--|---|
|                    |  |              |  |  |
| <b>TEMPERATURE RESISTANT</b>  | <b>TRANSFER RESISTANT</b>   | <b>UV RESISTANT</b>   | <b>FADE RESISTANT</b>  | <b>HIGH ADHESION</b>  |
| Pigmented inks are designed to withstand both the pressure and elevated temperatures of spooled cable | Printed codes dry quickly to help prevent ink transfer to adjacent spooled cable    | Inkjet codes on spooled cables can withstand outdoor conditions without compromising legibility | Pigmented inks are formulated to maintain original hues and resist fading            | Pigmented inks adhere quickly and strongly to wire and cable substrates               |

## Videojet pigmented ink performance



## Short on time?

If dry time is a critical factor for your coding application, consider these **black and gray dye-based\*** alternatives:

## Videojet dye-based ink dry time

| < 1 Second   |   | 1 Second  |   | 2 Seconds   |  |
|--|---|---|---|---|--|
| <b>FAST DRY</b>  | <b>OIL RESISTANT</b>  | <b>RETORT RESISTANT</b>   | <b>HEAT-CURE</b>  | <b>MEK FREE</b>   |  |
| <ul style="list-style-type: none"><li>• Quick dry</li><li>• Gray option shows on black</li></ul> | <ul style="list-style-type: none"><li>• Solvent resistant</li></ul> | <ul style="list-style-type: none"><li>• Strong adhesion</li><li>• High-temp survivability</li><li>• Scratch resistant</li></ul> | <ul style="list-style-type: none"><li>• Strong adhesion</li><li>• Solvent resistant</li><li>• Superior durability</li></ul> | <ul style="list-style-type: none"><li>• Emissions compliant</li></ul> |  |

\* We recommend that black dye-based inks only be used for non-black substrates.

Videojet experts are here to guide you.

Visit [www.videojet.co.uk/uk/homepage/industry-solutions/wire-cable-pipe.html](http://www.videojet.co.uk/uk/homepage/industry-solutions/wire-cable-pipe.html)  
0800 500 3023  
[uksales@videojet.com](mailto:uksales@videojet.com)

