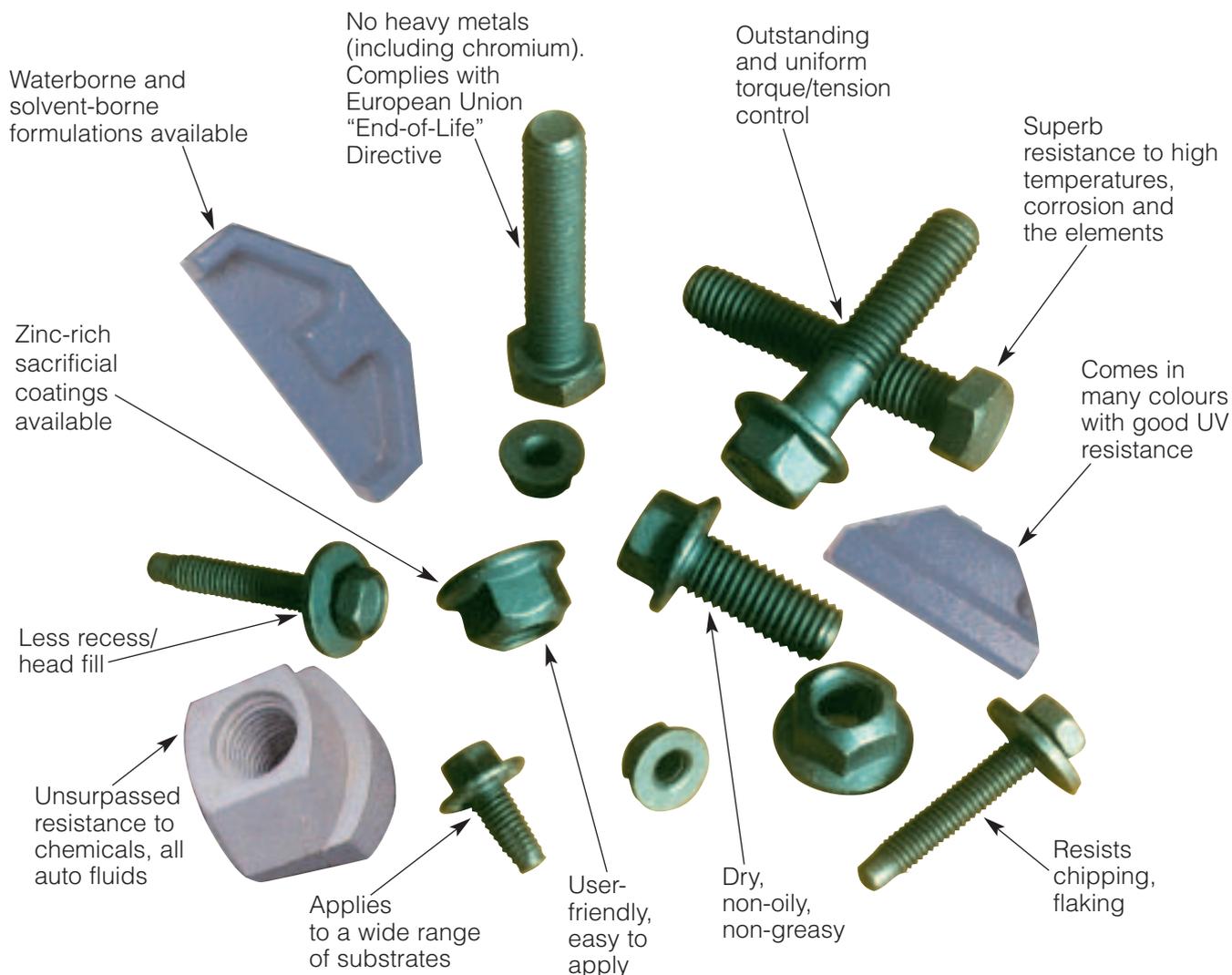


# 12 reasons why Xylan® coatings are specified for so many dip/spin applications



**T**here are many reasons to specify Xylan coatings by Whitford. Just to mention a few: superb resistance to abrasion, corrosion, temperature, chemicals and the elements; no heavy metals; precise, uniform torque-tension control; easy application to a wide variety of substrates; less head fill; and access to a wide variety of colours (including white and transparent).

That's why both the automotive and construction industries worldwide have specified Xylan coatings for years. Many other Xylan for-

mulations are available as well as those listed here. If you do not see the problems you need to solve mentioned above, call us. Chances are we can solve them for you. For a more detailed description of these remarkable coatings, please see the back of this page.

For more information, please contact your Whitford representative or the Whitford office nearest you (the addresses of our four regional headquarters are on the back). Or visit us on the web at: [www.whitfordww.com](http://www.whitfordww.com).

**Whitford Worldwide**

Makers of the world's largest, most complete line of fluoropolymer coatings

# Whitford's Coatings, Explained

**Xylan 5110:** A waterborne, low-friction, dip-spin coating for applications where a particularly wide operating temperature range is required — up to 260°C (500°F). Xylan 5110 is free of all restricted heavy metals, and is available in a range of colours (excluding light shades). Typical applications include screws and threaded fasteners.

**Xylan 5164:** A solvent-borne, low-friction, dip-spin coating with superior UV resistance. This coating is often used to provide product identification as it is available in a wide range of colours, including white. Xylan 5164 is free of all restricted heavy metals. Typical applications include wood screws and threaded fasteners.

**Xylan 5230:** A solvent-borne, controlled-friction dip-spin coating that has been designed particularly for the automotive industry. It offers controlled torque tension coupled with extremely good corrosion resistance and can withstand 240 hours salt-spray when applied over a phosphate pretreatment. This coating also has good resistance to all automotive fuels, lubricants and fluids. Xylan 5230 resists chipping and flaking and is easy to apply. It is free of all restricted heavy metals and is specified by a number of automotive companies.

**Xylan 5250:** A solvent-borne dip-spin coating with extremely good corrosion resistance and good UV resistance. It is ideal for use in the roofing and appliance industries where general weathering resistance is required, and is avail-

able in a range of colours. Typical applications include roofing fasteners, screws, stampings and end-caps.

**Xylan 5270:** A solvent-borne dip-spin coating with excellent corrosion resistance. Similar to Xylan 5230, but without the low-friction properties. Xylan 5270 is available in a range of colours, including white.

**Xylan 5420:** A waterborne, PTFE-containing dip-spin coating with excellent corrosion resistance. This coating can offer low friction and abrasion resistance properties similar to Xylan 5230, but also has improved corrosion resistance, as well as being more environmentally friendly. Xylan 5420 is low in VOCs and is free of all restricted heavy metals. Great for use on small fasteners and hardware.

**Xylan 5430:** A new generation of protective coatings for small fasteners and hardware. Similar to Xylan 5420 (low VOCs), but with improved UV protection.

**Xylan 5611:** A solvent-borne, zinc-rich coating that gives sacrificial anodic protection against corrosion. Xylan 5611 offers excellent corrosion and abrasion resistance. It is available in a silver-grey colour, and can also be used as a primer for other Xylan coatings. Xylan 5611 is widely used in the roofing and appliance industries for the bulk application of items such as threaded fasteners, screws, stampings and end-caps.

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