

**A few more ways to take
advantage of the superior qualities of**



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|------------------------|--|------------------------------|
| Abraders | Construction equip. | Freezers |
| Actuators | Control | Furnace filters |
| Air brakes | mechanisms | Furnace humidifiers |
| Air conditioners | Conveyor parts | Fuse parts |
| Air grills | Copy machine | Game balls |
| Appliance feet | guides, tracks | Garage door hardware |
| Appliance parts | Core vents | Garbage cans |
| Atomizers | Crankcases | Garden carts |
| Automotive parts | Cryogenic seals | Garden tractor parts |
| Automotive underbodies | Cylinder walls | Gaskets |
| Axes | Dairy equipment | Gears |
| Back hoes | Dehumidifiers | Glass frames |
| Back panels | Dish washers | Glue machines |
| Ball valves | Doctor blades | Golf clubs |
| Bearings | Door closer parts | Grass clippers |
| Bearing retainers | Door locks | Grates |
| Belts | Door tracks | Guides |
| Bicycle parts | Drawer slides | Gutters |
| Binders | Drills (power, hand) | Hair styling appliances |
| Biological equip. | Drums | Hatchets |
| Blades | Dry bulk handling equipment | Heating elements |
| Blenders | Dryer baskets | Heat sealing bars/plates |
| Boiler tubes | Dust collectors | Hedge shears |
| Bulb planters | Dyeing equip. | Highway paving equipment |
| Bulldozers | Dyeing equip. machinery | Hinges and pins |
| Bushings | Earth moving machinery | Hosiery forms |
| Cable spacers | Camera parts | Hot plates |
| Cams | Cams | Humidifiers |
| Can Openers | Can Openers | Hydraulic components |
| Canning equip. | Canning equip. (buss, cap, pin post, switch, suspension) | Ice release |
| Carburetor shafts | Carburetor throats | Instruments |
| Centrifuges | Centrifuges | Jalousie window hardware |
| Chain saws | Chain saws | Jointer-planer table surface |
| Check writers | Check writers | Knitting machines |
| Chucks | Chucks | Knives |
| Chutes | Chutes | Lawn mowers |
| Circuit breakers | Circuit breakers | Lawn edgers |
| Clippers | Clippers | Lawn sprinklers |
| Clock parts | Clock parts | Lay-off boards |
| Closures | Closures | Lock parts |
| Coated fabrics | Coated fabrics | Loom shuttles |
| Combines | Combines | Louvres |
| Combs | Combs | Mail boxes |
| Commodities | Commodities | |
| Compost mills | Compost mills | |
| Compressors | Compressors | |
| Concrete forms | Concrete forms | |
| Connecting rods | Connecting rods | |
| Connectors | Connectors | |

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|---|----------------------------|-------------------------------|
| Maintenance finishes | Ploughs | Space heaters |
| Mandrels | Plough shares | Spades |
| Marine hardware | Pneumatic components | Spatulas |
| Massage units | Postage machines | Splash panels |
| Materials handling equipment | Posthole diggers | Springs |
| Mattlocks | Process vessels | Staplers |
| Medical equipment | Production machinery | Steering assemblies |
| Military equipment | Projectors | Storage bins |
| Milking equipment | Pumps | Street cleaning equipment |
| Mining equipment | Push drill points | Tank cars |
| Mixers | Putty knives | Tape recorders |
| Moldboard ploughs | Quick disconnects | Textile machinery |
| Molds (ceramic, plastic, foam, rubber, metal, etc.) | Range hoods, splash panels | Textile rolls |
| Moldboard ploughs | Reactor vessels | Throttle linkages |
| Molds | Refrigerator parts | Tillage tools |
| Molds (ceramic, plastic, foam, rubber, metal, etc.) | Release papers | Timbering equipment |
| Moldboard ploughs | Reproducing equipment | Toys |
| Molds | Rotors | Tractor parts |
| Moldboard ploughs | Routers | Transmission systems |
| Molds | Rubber mills | Tricot aprons |
| Moldboard ploughs | Rug cleaners | Typewriters |
| Molds | Satellite parts | Tubs |
| Moldboard ploughs | Saws (power, hand) | Underlayment rolls |
| Molds | Screws | Vacuum cleaners |
| Moldboard ploughs | Sewer augers and snakes | Valves (ball, gate, plug) |
| Molds | Shafts | Vending machines |
| Moldboard ploughs | Shavers | Vise screws |
| Molds | Shears | Wall tile |
| Moldboard ploughs | Shipping containers | Washers |
| Molds | Shoe lasts | Washers/dryers |
| Moldboard ploughs | Shoe plates | Waste disposal equipment |
| Molds | Shower stalls | Weapons systems |
| Moldboard ploughs | Shuttles | Weather stripping |
| Molds | Sickles | Widgets |
| Moldboard ploughs | Skis | Window screens |
| Molds | Slasher cans | Window tracks |
| Moldboard ploughs | Sleds | Windshield wiper arms, blades |
| Molds | Slides | Wire cloth |
| Moldboard ploughs | Sliding platers | Wood drill bits |
| Molds | Sludge handling equipment | Wood files |
| Moldboard ploughs | Snow blowers | Wrench gears |
| Molds | Snow shovels | Zipper slides, etc... |
| Moldboard ploughs | Solenoids | |
| Molds | Space and missiles | |

These are 294 typical ways to use Xylan 1010. The limitations of space prevent us from listing the other 716 applications. For more ideas on how to take advantage of the remarkable properties of Xylan 1010, please contact us at Whitford.

Whitford is the maker of the largest, most complete line of fluoropolymer coatings in the world. You can reach Whitford at any of the following locations for more information or check out our website at: whitfordww.com.

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10 great ways
it's being used ➡

← 1010 great ways
to use it

Xylan 1010

is the most dependable, most versatile, most successful industrial fluoropolymer coating in the world. Here are a few examples of why...



1. Eyeglass frames

A fashion first: tough, bright, decorative coating that adheres to gold-filled and other substrates. Resists corrosion from perspiration and cleaning fluids. Withstands high temperatures used to mold ear and nose pieces after coating.



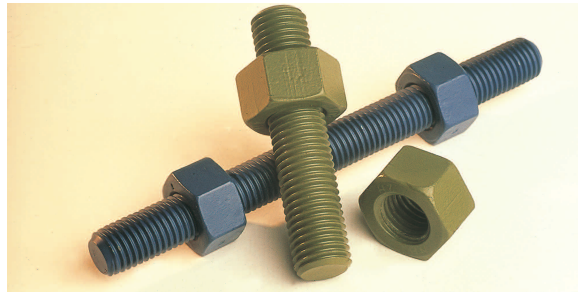
2. Springs

Abrasion resistance withstands the rubbing that occurs during flex. Flexibility of the coating means no cracking after repeated use. Superb adhesion to various steels at a cure temperature low enough to temper. Colors for coding.



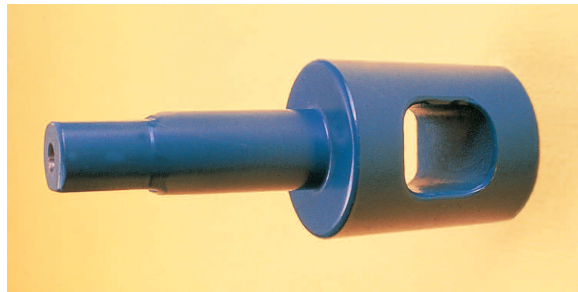
3. Saw blades

A coating of Xylan reduces not only friction, but also heat. This makes cutting easier and more efficient as it extends the life of saw blades by a factor of three or more. In addition, it reduces sap buildup.



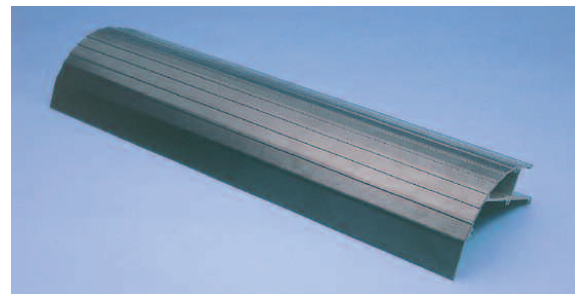
4. Threaded fasteners

Xylan fights corrosion in salt water. Coating resists blistering, underburrowing, oxidation, hydrogen embrittlement. Withstands extreme temperatures. Torque remains constant. Even comes in bright colors for easy spotting in murky waters.



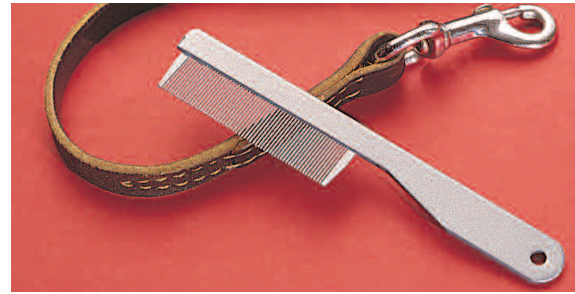
5. Valve parts

Excellent wear resistance provides multiple operations. Low friction translates into lower power to actuate. The coating is resistant to most chemicals, and will not freeze. Convenient color coding for materials of construction.



6. Paper Guides

A conductive Xylan coating on the paper guide of a computer plotter bleeds static buildup away from the paper path. As a result, the coating minimizes problems of paper feed and image irregularities.



7. Dog combs

Ideal chemical resistance to soap/detergent chemicals used in washing dogs as well as any natural oils emitted by skin and hair. Low friction means easier combing, less pulling. Colors add strong consumer appeal at point of sale.



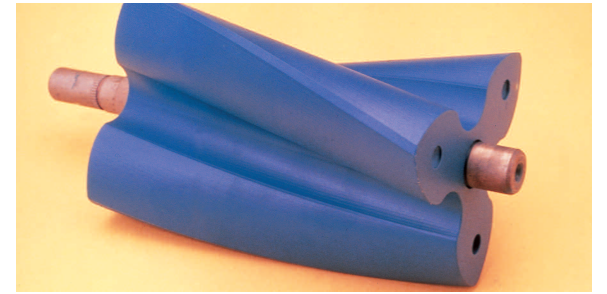
8. Secateurs, shears

Low friction of the coating means easier cutting, less work for the operator. It also helps keep the cutting blades sharper longer. Good scratch resistance lengthens life of coating. Resists chemical attack and rust. Also, easier to clean.



9. Viscous fan drive

The coating acts as a barrier to eliminate the problem of chemical reaction between viscous fluids and cast aluminum which caused fluid to fail. Low friction also provides secondary lubrication for bearing surfaces.



10. Rotors/Pistons/piston skirts

Superb chemical resistance to automotive fluids, low coefficient of friction for easy cycling and good performance at high temperatures make Xylan ideal for use with motorcycles, diesels, automotive, air compressors, etc.

For a few more ways to use

Xylan 1010

see the other other side of this brochure — and use your imagination.

