



Liquid Coatings

High-Performance Coatings for Energy Applications

**Functional coatings engineered to withstand
challenging environments**





High-performance solutions

PPG continues to deliver innovative solutions to the energy market with the availability of PPG Xylan®. Available as solvent- and waterborne formulas, applied over a surface conversion, pre-treated or primed metal surfaces, Xylan coatings offer a unique combination of dry-film lubricants, controlled low coefficients of friction, and resistance to corrosion, abrasion, chemicals and high temperatures. PPG Xylar® metallic and ceramic-metallic primers, Xylan primers or other surface conversion, pre-treatments combined with specific Xylan topcoat formulations allow for a full range of in-service performance characteristics and in-service temperature exposure ranges.

All energy coatings are backed by years of research, development and proven success in the market, and supported by our global technical and commercial experts.

Product Benefits

- Controlled low coefficients of friction value (0.039 – 0.097)* to help reduce and improve the uniformity of make-up torque.
- Very good corrosion, abrasion and chemical resistance.
- Ability to specify systems ranging from 500 to over 5,000** hours of corrosion resistance.
- Compatible with zinc or manganese phosphate surface conversion, electro-zinc or zinc-nickel plating and zinc-flake primer.
- Wide range of in-service temperature options available (-195 to +535°C / -319 to +995°F)**.

**Dependent upon system selection.*

***Dependent on system, surface conversion, surface treatment, primer and grade of topcoat, or combination thereof.*

Suggested markets

Oil and Gas

Onshore and Offshore Wind

Wave and Tidal Stream

Power Generation

Suggested end uses

Fasteners

Tooling

Other components

Application Technologies

Conventional spray

Automated spray



Product name	Series	Product identifier	Segments		
			Fasteners	Tooling	General Components
Xylan®	1000 Series	1010	●	●	●
		1014	●	●	●
		1052		●	●
		1070	●		●
	1200 Series	1270	●	●	●
	1300 Series	1331		●	●
		1391		●	●
	1400 Series 142X Series	1400	●	●	●
		1420	●	●	●
		1424	●	●	●
		1425		●	●
		1427	●	●	●
		1428	●	●	●
	01 Series	411	●		
Xylan 2.0		2.0	●		●
Xylar®*		2	●	●	●
		3LT		●	●

*Subject to local regulation.



PPG: We protect and beautify the world®



A trusted global coatings leader

Operations in
70 countries



Renowned color expertise

Trend-setting palettes
for home, auto and industry
paired with unrivaled
color matching



Commitment to sustainability

Over 41% of annual sales
from sustainably advantaged
products and processes



Dedication to innovation

Over 30 R&D®
100 Awards received



Industrial Coatings from PPG

- World-class technical services and training.
- Help meeting specific, coatings-related environmental mandates.
- Assistance setting up new equipment and identifying areas where your processes may be streamlined.
- Troubleshooting production issues.
- Secure Launch Excellence® accelerated custom product formulation and color development process.

To learn more about PPG coatings, please visit us online at ppg.com/industrialcoatings, or contact one of the international sales offices listed below.

PPG Regional Headquarters

● PPG Global Headquarters /
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The preferred product offering guides will be reviewed periodically for updates. Please contact ic-emea@ppg.com to send suggestions or request changes.

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