World-class partnership to power your success

Primetals Technologies and Mobil™ lubricants — solutions that can save time and money
Boost your operational productivity and minimize total cost of ownership by protecting your equipment with Primetals Technologies oils and greases, powered by Mobil™ industrial lubricant technology.
Partnering for your success

ExxonMobil and Primetals Technologies — world leaders in metallurgical plant and lubrication solutions — have partnered to create lubricating products and programs designed to ensure:

- **Maximum reliability**
- **Long equipment life**
- **Low total cost of ownership**

You can tap into this powerful partnership by filling your plant equipment with Primetals Technologies lubricants, which leverage the performance of proven Mobil industrial lubricants technology.

With the combined expertise of a global innovator in lubrication technology and a market leader in metallurgical plant solutions, ExxonMobil and Primetals Technologies are uniquely capable of working with you to deliver the best possible solutions to your toughest lubrication challenges.
Partnering on world-class products

Engineered for flat mills and long rolling mills, Primetals Technologies oils and greases, formulated with advanced Mobil™ lubricant technology, have gained a worldwide reputation for helping enhance equipment life and reliability for the metals industries. Our high-quality product portfolio includes:

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<th>Product</th>
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| MORGOIL® oil          | Extra-high-quality circulating oils primarily intended for lubrication of MORGOIL® bearings in systems designed for full fluid lubrication | • Meet requirements for rolling mill bearings, including the UEC Dynamic Demulsibility Endurance Test requirement (Super Demulsibility)  
• Particularly suited for systems subjected to heavy water contamination |
| Morgan No-Twist® oil  | High-performance, heavy-duty circulating oils designed for the demands of Morgan No-Twist® rod mills | • All around performance makes them an excellent choice for lubricating circulation system gears and bearings  
• Engineered specifically for Morgan No-Twist® mills |
| Primetals® gear oil   | Extra-high-performance gear oils intended for use in all types of enclosed gear drives with circulation or splash lubrication systems | • Outstanding Extreme Pressure (EP) characteristics and load-carrying properties  
• Up to 22% improvement in bearing life  
• Enhanced gear wear protection from micropitting  
• Compatible with a wide range of seal materials leading to improved seal performance |
| Primetals® mill duty grease | Extended-service lithium complex greases intended for a wide variety of applications and severe operating conditions | • Formulated to provide excellent high-temperature performance, with maximum recommended operating temperature of 140°C (284°F)  
• Superb adhesion, structural stability and resistance to water contamination  
• Primary recommendation for long rolling mills’ auto grease systems  
• Reduces/eliminates line and distribution block plugging |
| Primetals® flush oil 32 | Premium-performance circulating oil designed to provide outstanding flushing of systems using MORGOIL® or Morgan No-Twist® oils | • Required for primary flushing of all system piping  
• Removes contamination in piping from the installation process  
• Compatible with all Primetals Technologies final system lubricants  
• Compatible with synthetic hydraulic system oil |

Mobil-branded lubricants supplement the Primetals Technologies product list to ensure you can choose high-performance protection for any application in your operation.
Partnering to provide solutions

ExxonMobil and Primetals Technologies engineers work together to support your operation with unsurpassed lubrication and equipment service expertise. By combining exceptional lubricants with the expertise of Mobil Serv™ and Primetals Technologies services, we can offer you cost-saving solutions to your most critical challenges.

Mobil Serv™ engineers can provide unmatched knowledge of your lubricants. As a life-cycle partner dedicated to your success, Primetals Technologies offers a full range of consulting and technical assistance services tailored specifically to your equipment. The services are designed to:

- Prevent failures
- Identify shortcomings before they grow into big problems
- Extend the life of your equipment and lubricants

By combining exceptional lubrication with expert services, we can offer you cost-saving solutions to your most critical challenges.
Partnering for your peace of mind

Primetals Technologies and ExxonMobil have created this partnership to provide the metals industry with a tangible difference in products and support services.

We are confident that our lubrication program will improve the performance and protection of your equipment. That confidence is why Primetals Technologies offers an extended warranty to new equipment customers. ExxonMobil, in turn, stands behind all Mobil- and Primetals Technologies-branded lubricants installed in Primetals Technologies equipment around the world with its longstanding industrial equipment warranty.
To learn more, visit mobil.com/primetals
Health and Safety
Based on available information, these products are not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheets (MSDSs) are followed. MSDSs are available upon request through your sales contact office or via the internet. These products should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment.

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