



Pulp & Paper Mills

Leak Free Operations

VSP Technologies supports pulp and paper operations by delivering engineered, plant-specific sealing solutions designed to handle the industry's demanding temperature, pressure, and chemical environments. With a broad portfolio that includes gaskets, expansion joints, mechanical seals, hose, compression packing, and custom-engineered products, VSP helps mills improve reliability across critical assets such as soot blowers, digesters, recovery boilers, pumps, valves, and flanges. Our team provides training, failure analysis, and unique assembly solutions tailored to pulp and paper equipment, ensuring safer operation, fewer leaks, and longer service life throughout the mill.



Supporting Every Critical System

Chemical & Liquor Processing Systems - These systems handle aggressive chemicals and elevated temperatures, requiring chemically resistant gaskets, packing, and elastomer seals for safe, reliable operation.

Pumps, Agitators & Stock Handling Equipment - Abrasive slurries and continuous operation demand durable mechanical seals, specialty packing, and abrasion-resistant rubber components.

Boilers, Steam Systems & Soot Blowers - Extreme heat, high-pressure steam, and soot blower shaft movement call for high-temperature gaskets, expansion joints, and engineered sealing systems designed for stability and leak prevention.

Paper Machine Rotating Equipment (Wet End & Dry End) - Steam, water, vibration, and constant rotation require reliable mechanical seals, compression packing, and rubber sealing elements to maintain uptime.

Valves, Knife Gates & Flow Control Components - Frequent cycling and exposure to chemicals or abrasive stock necessitate PTFE gaskets, high-performance packing, and robust elastomer valve seals.

VSP Technologies deploys a team of Engineers and Fluid Sealing Specialists who provide engineered solutions for your unique sealing requirements.

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Why Pulp & Paper Mills Choose VSP Technologies

- ▶ High-reliability products designed to reduce leak points and support continuous uptime
- ▶ Engineering support for selecting the right materials and configurations
- ▶ Custom fabrication capabilities for unique system requirements
- ▶ Field service and troubleshooting to help ensure long-term performance
- ▶ ASME PCC-1 Training

Products to Support Your Pulp & Paper Mill Operations



Teadit Style NA 1122



Teadit Style 913M



Hose Assemblies



Compression Packing



ePTFE Gasket Tape



Fasteners



Tork-Kit™



Mechanical Seals



Expansion Joints

VSP Technologies Offers Reliable Sealing Solutions For Every Critical Process In Your Pulp & Paper Mill Operation.