

## Number 3

### TECTYL<sup>®</sup> PROTECTS MILL ROLLS

There are many manufacturers of cast or forged steel rolls used by the various rolling industries—cold rolling steel, paper calendering, etc. These highly polished rolls are very expensive and susceptible to corrosion. Consequently, the manufacturer needs the ultimate in roll surface protection from the time of the final roll surface polishing operation until the roll is installed.

After forging or casting and polishing, the polishing fluids are displaced and the machined surface protected with a light film of Tectyl<sup>®</sup> 502C.

The thin, transparent film of Tectyl<sup>®</sup> 502C permits easy visual inspection of mill roll surfaces for hardness and surface imperfections before shipment.

Prior to domestic shipment, the rolls are sprayed or brush-coated with Tectyl<sup>®</sup> 502C. Removal of the Tectyl<sup>®</sup> 502C is not necessary. The rolls are then overwrapped with any of various wrapping papers used by mill roll manufacturers. Tectyl<sup>®</sup> 506 and Tectyl<sup>®</sup> 846 should be used for export or long-term storage.

The list of major United States companies who are manufacturers of machined rolls or rolling mill equipment and who use or specify Tectyl<sup>®</sup> Rust Preventives is long and varied.

The above Tectyl<sup>®</sup> products offer roll manufacturers superior protection and ease of application. The advantages to roll purchasers are rust-free metal surfaces and easy removal of the Tectyl<sup>®</sup> coating by either aliphatic mineral spirits or vapor degreasing.