



## Bitop L Series - Insulating Ladle Cover

### BIMAC - your source for Steelmaking and Foundry Products

Chromite Nozzle Sands  
Biflow CS Series

Bitop L1 Series - Insulating  
Tundish Flux

Bitop L Series -  
Insulating Ladle Cover

Biflux - Bottom Pour Flux

Bislag - Synthetic Slag

Chromite Nozzle Sands -  
Biflow CS/80 Series

### Contact Us

Our sales team is ready to help you to determine the right product for your job.

For more information please call us:

Tel: 1 (734) 439-2478

E-mail: [info@optaminerals.com](mailto:info@optaminerals.com)

Visit: [www.optaminerals.com](http://www.optaminerals.com)

Insulating ladle compounds designed to minimize heat loss during transportation from primary steelmaking vessels to ladle metallurgy facilities and during long continuous casting times. Our Bitop L series of ladle insulators can be specifically engineered to be compatible with various ladle lining systems and steel chemistries.

#### Bimac products have a well deserved reputation for:

- High quality
- Cost effectiveness
- Reliability

If you require further information regarding our products and services, please feel free to contact our Customer Service at (734) 439-2478.

#### USAGE OF BITOP L SERIES

Bitop L Series are engineered for use on a wide range aluminum or silicon-killed steel grades. Depending upon the application, Bitop L products are typically added to provide thermal insulation and minimize temperature losses after tap, or after processing at intermediate treatment facilities such as an LMF, RHD, VAD, AOD, etc. Bitop L Series products may also be used to provide optimum slag fluidity in order to facilitate test/temperature taking and allow for easier alloy/flux additions during processing at the intermediate treatment facilities.

#### ADVANTAGES OF BITOP L SERIES

- Excellent thermal insulation properties
- Formulated for enhanced refractory protection
- Superior flow ability characteristics

#### PACKAGING

Paper / Poly Bags  
Form / Fill / Seal Bags  
Bulk Bags  
Palletize and Shrink-wrapped

**Note:** MSDS and Technical Data Sheets are available upon request.