



ALS75 COMPOUND

RichardsApex ALS75 is a synthetically emulsified, water-soluble lubricant recommended for the hot rolling of aluminum and aluminum alloy rod. ALS75 produces stable emulsions, with exceptional lubricity, that prevent roll wear and produce bright, clean rod.

Benefits

Helps prolong roll life by preventing metal and metal oxide buildup

High active lube content

Stable, low foaming and resistant to black oxide formation

Allows aluminum fines/oxide removal with clarifying equipment

Promotes clean machines, supply tank and filter unit with minimal maintenance

Recommended Uses

ALS75 is recommended for hot rolling aluminum and aluminum alloys between 6% - 12% Concentration by Babcock.

Operating temperatures vary depending on mill design and aluminum alloys being produced. Temperatures between 40° C and 80° C have been observed.

Specifications

Density	0.93 kg/L	7.8 lbs/gal
pH of a 3% solution	8.6	