



3.1.1 LUBRICANTS FOR ALUMINUM INJECTION MACHINES

3.1.2 LUBDECO LUPOA 58

This is a lubricant used for pistons on sub-processed aluminum injector machine, with properties of extreme pressure incorporated to a synthetic compound.

It has excellent lubricating properties forming a protecting film, which prevents erosion on jacket pistons.

ADVANTAGES:

Automatic or manual application

Formation of a lubricating film on piston and jacket

It decreases contaminant distribution.

PHYSICAL PROPERTIES

Density	0.94 g/cm ³
Leakage point	108° C

It is directly used through automatic application, with LUBDECO equipments, or manually by using a spoon. We recommend to apply from 1.5 to 2.0 grams of LUBDECO LUPOA 58 for each aluminum kilo injected.

3.1.3 LUBDECO A 650

This is a synthetic product, not pigmented for demoulding injected aluminum pieces.

PERFORMANCE

Excellent demoulding effect, its working temperature is exceptionally wide at 430° C it provides good results, LUBDECO A 650 provides a fine and uniform film with lubricating properties, it avoids the die erosion and produces a flat and brilliant surface.

It does not leave prejudicial debris when painting pieces. This is a not corrosive and not toxic formulation.

APPLICATION:

It is a concentrated product and for it to be used, it must be diluted with water, a 1:20 dilution and possible reaching the 1:60 dilution or more. This product has an easy dilution and it is quickly emulsified with water, through shaking. It must be applied by spreading.

We recommend not introducing contaminated containers in the product.