



## G. BESLUX PASTE AL/S

### ANTISEIZE ALUMINIUM PASTE

#### DESCRIPTION

**G. BESLUX PASTE AL/S** is lubricant, antiseize, anticorrosive and conductive paste, intended for the protection of any type of screw, bolt, and threaded connections as well as for endless screw and hinges, etc. Especially used in high temperature conditions as corrosion, binding or chafing occurs.

#### PROPERTIES / ADVANTAGES

- High lubricant power and good adherence.
- Excellent properties conduct electric current.
- Resists high loads thanks to its solid lubricants content.
- Protects from scoring, corrosion, seizing etc.
- Makes easier the setting and unsetting of the parts.
- Allows the recovery and reuse of the removed parts (saving parts).
- Long life and efficiency.

#### WAY TO USE

It can be applied manually, with brush, or by automatic lubrication system, directly onto the surface to be protected. This product does not need previous treatments, only that surfaces are clean.

#### PHYSICAL-CHEMICAL CHARACTERISTICS

| Characteristics                       | Standard   | Typical value          | Unit                |
|---------------------------------------|------------|------------------------|---------------------|
| Colour                                | -          | Silver                 | -                   |
| Thickener                             | -          | Inorganic              | -                   |
| Base oil                              | ASTM D-128 | Synthetic              | -                   |
| NLGI consistency                      | DIN 51818  | Grade 2/1              | -                   |
| Density at 20°C                       | EI 530     | 0,94                   | g / cm <sup>3</sup> |
| Solid lubricants                      | -          | Al                     | -                   |
| Penetration at 25°C                   | ASTM D-217 | 300                    | 0,1 mm              |
| Drop point                            | ASTM D-566 | Non-fusible            | °C                  |
| Service temperature [dry lubrication] | -          | -50 to 150 [up to 500] | °C                  |