



LUBRICATING POWDER

S-732 – SS-G-659 A – AIR 4224

Description

Nyco 4224 is micronised graphite for aerospace use.

Application

Nyco 4224 is used as anti-seize compound for the assembly of components exposed to high temperature, as well as dry-film lubricant. It is also used in some graphited oils and greases.



| Characteristic | Unit | Result | Limit* | Test method |
|-------------------------------------|------|------------------|------------|-------------|
| - Appearance | - | dark grey powder | - | visual |
| - Ash content at 1000°C | % m | 0.1 | max. 2.5 | ASTM D 1553 |
| - Graphite content 1- h at 440°C | %m | 98.7 | mini. 95.0 | ASTM D 1553 |
| - Water content | % m | 0.1 | max. 0.5 | ASTM D 1553 |
| - pH value | - | 6 | 5.0 to 7.0 | ASTM D 664 |

* Specification SS-G-659 A

The values above are typical values. They do not constitute any contractual commitment.
Sales specifications are available on request. The present technical data sheet replaces all the previous editions.