

## AEROSHELL GREASE S.7108

AeroShell Grease S.7108 is a gasoline and oil resistant grease, composed of a clay thickened synthetic resin fortified with corrosion inhibitors and metal deactivator.

### APPLICATIONS

AeroShell Grease S.7108 is used for the lubrication of carburettor controls and taper plug valves and as a valve sealant, etc., in fuel and oil systems. AeroShell Grease S.7108 is also suitable for the lubrication of metal surfaces in contact with rubber.

### SPECIFICATIONS

|                                  |                                      |
|----------------------------------|--------------------------------------|
| <b>U.S.</b>                      | SAE-AMS-G-6032                       |
| <b>British</b>                   | Equivalent DEF STAN 91-6             |
| <b>French</b>                    | Equivalent DCSEA 363/A               |
| <b>Russian</b>                   | Analogue to GOST 7171-78<br>Grade BU |
| <b>NATO Code</b>                 | G-363                                |
| <b>Joint Service Designation</b> | Equivalent XG-235                    |

| PROPERTIES   | SAE-AMS-G-6032 | TYPICAL     |
|--|----------------|-------------|
| Oil type   | –              | Synthetic   |
| Thickener type                                       | –              | Clay        |
| Penetration at 10°C (¼ scale)                        |                |             |
| Unworked   | 20 to 72       | 28          |
| Worked   | –              | 60          |
| Solubility in fuel % m                               | 20 max         | Less than 5 |
| Resistance to aqueous solutions                      |                |             |
| Distilled water                                      | Must pass      | Passes      |
| 50% solution alcohol and distilled water             | Must pass      | Passes      |
| Copper corrosion                                     | Must pass      | Passes      |
| Film stability and corrosion on steel 1 week @ 100°C | Must pass      | Passes      |
| Colour   | –              | Tan         |