

**OVERVIEW**

Rubber and silicone products used in the aerospace and defense industry must have characteristics with wide and dependable performance ranges not always required in other industries. High durability, excellent weathering ability, wide and sudden variations in temperature and a high resistance to oil, gases, and fire are critical for aircraft and passenger safety. From seal and gasket materials to sleeves to sound dampening to anti-corrosion products we can support most Aviation and Military specifications. As a preferred converter, we can support most requests.

**STORAGE**

Product should be stored properly to keep clean and dry.

**SHELF LIFE**

Most products without a PSA backing are good for 10 years from DOM, while most Products with PSA Backing expire within 18 months from DOM. Please refer to each specific specification TDS for final guidelines.

**FREIGHT CLASS**

Freight Classification, Silicones and Rubbers, not hazardous for transport.

**COMMON TECHNICAL SPECIFICATIONS SUPPORTED**

BMS 1-23  
BMS 1-52  
BMS 1-53  
BMS 1-57  
BMS 1-60  
BMS 1-62  
BMS 1-68  
BMS 1-71  
BMS 1-72  
BMS 1-74  
BMS 1-76  
ABS5006  
DMS 1980  
AMS/MIL-T-6841  
Mil-R-6130  
A-A-59588 formerly ZZ-R-765  
Mil-R68551  
ASTM D6576  
AMS3195  
AMS3196  
ABS5708  
AMS3320

Many QPL specifications reference a variety of types, grades, classes, forms, and other OEM specific requirements, including color charts as well as standard sizes produced, texture, and firmness. It is common for products to be supported with or without adhesive backing products.