



Updated 07/11/2016

BOESHIELD T-9® (LIQUID) - TECHNICAL DATA

1. Corrosion Inhibition

Meets requirements of:

FED-STD-791, Method 4001 (Max. 3 dots 1 mm per 10 square inches after 100 hours salt spray)

ASTM G-34 (Exfoliation Test)

MIL-C-16173D, Paragraph 46.11 (no evidence of pitting, mottling, or staining)

2. Penetrability

Capillary height of rise 1.2" minimum in bore $\varnothing=0.015''$ at room temperature.

3. Wetability

30 dynes/cm.

4. Flow

Viscosity is 6 centistokes at $75\pm 1^{\circ}\text{F}$.

5. Adhesion at Low Temperatures

Flaking less than 1 /32" at -40°F (MIL-C-16173D).

6. Removeability

Aliphatic Naptha, Cleaning Solvent

7. Solids

32%

8. VOC Content

24.5%

9. Flash Point

Approximately 129°F , 54°C , (TCC).

10. Coverage

500 to 1000 sq. ft. per gallon.