

NAVSEA  
STANDARD ITEM

FY-05

ITEM NO: 009-28  
DATE: 30 AUG 2002  
CATEGORY: II

1. SCOPE:

1.1 Title: Metal-Sprayed Coating System for Corrosion Protection;  
accomplish

2. REFERENCES:

2.1 Standard Items

2.2 MIL-STD-2138, Metal-Sprayed Coatings for Corrosion Protection Aboard  
Naval Ships (Metric)

2.3 0948-LP-045-7010, Volume 1, Material Control Standard (Non-Nuclear)

3. REQUIREMENTS:

3.1 Accomplish the requirements of 2.2 for metal-sprayed aluminum coating  
applications.

3.2 Apply manufacturer's proprietary coating system to the flame-sprayed  
components in accordance with manufacturer's instructions, in lieu of the  
epoxy system MIL-DTL-24441.

3.3 Maintain segregation and record identification markings of Material  
Identification and Control (MIC) LEVEL I material. Restore LEVEL I markings  
after coating process in accordance with 2.3.

3.3.1 Accomplish the requirements of 009-27 of 2.1.

4. NOTES:

4.1 None.