

# SYSTEM 7



## HIGH TEMPERATURE (700°F)

## DOMESTIC FLEET

### AREAS TO BE COATED:

High temperature steel surfaces (250°F to 700°F)

### SURFACE PREPARATION:

1. Pressure detergent wash all surfaces to be painted to remove all surface contaminants. Freshwater rinse to remove all soap residues.
2. Abrasive blast to near white metal (SSPC-SP10) to an anchor profile of 2-3 mils.
3. If blasting is not possible, see comments #3 below.

## Coating System

Coating Sequence	Product Identification	Film Thickness Per Coat		Overcoat interval @ 70°F		Thinner	VOC	% Solids
		Wet	Dry	Min.	Max.			
1st Coat	Dimetcote 9 Green	N/A	3	24 hrs	none	#65	4.1	62
2nd Coat	Amercoat 3279 Aluminum	2	1	2	none	#65	3.5	55
3rd Coat	Amercoat 3279 Aluminum	2	1	2	none	#65	3.5	55%

1. Screen wire Dimetcote 9 prior to application of 3279 in order to remove D9 overspray.
2. It is extremely important that dry mil thicknesses be maintained and not exceeded.
3. If blasting is not possible, power tool clean entire surface to bare metal (SSPC-SP11) and apply only the 2nd and 3rd coats of the coating system mentioned above.