



TECHNICAL DATA SHEET

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HMS 15-1100 EPOXY
POLYAMINE COATING

PRODUCT DESCRIPTION:

One type of two-component epoxy based finish coat for the aerospace industry. This product is specifically formulated for industrial aerospace use on metals.

TYPICAL PROPERTIES:

- (1). COLORS..... Full Range
- (2). **DRYING TIME:**
 - To Touch..... 1 - 2 Hours
 - Dry Hard..... Within 8 Hours
 - To Recoat..... Within 6 - 18 Hours
- (3). THINNER T-262-66 Thinner
- (4). POT LIFE..... 8 Hours @ 77 Deg F (5). SHELF LIFE..... 1 Year From Date/Mfg
- (6). **RESISTANCE TO:**
 - Solvents.....Excellent
 - Water.....Excellent
 - Oils/Greases.....Excellent
 - Alkali.....Excellent
- (7). **SPRAYING VISCOSITY:** 18-23 Seconds #1 Zahn Cup.
10-13 Seconds #2 Zahn Cup.

APPLICATION AND REDUCTION:

HMS 15-1100 is normally applied over well cleaned, primed metal that has been prepared according to Garrett Specifications. Mix one part HMS 15-1100 with one part of the converter provided in the kit. Allow 45 minutes to one hour wetting time. Spray one cross coat to achieve a dry film thickness of 1.5 mils. Use admixed material within 8 hours. Dry to touch in 90 minutes, to handle in 4 hours and to recoat within 6-18 hours. Full cure at 7-14 days. For baking, allow to air dry one hour for solvent release, **pre-heat** oven and bake at 180-200 degrees Fahrenheit for 45 to 60 minutes.

STORAGE / PRECAUTIONS:

Store Indoors at room temperature.
Keep away from heat, sparks and open flame.
Read MSDS before use.
Contents are Flammable.
For Industrial Use Only.