

DATE 8-8-52

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TMC SPECIFICATION NO. S-116

TITLE: SMOOTH BLACK GLOSS ENAMEL

JOB

APPROVED *[Signature]*

PURPOSE:

The purpose of this specification is to outline the materials and method of applying smooth black gloss enamel (instrument finish).

COLOR:

Gloss Black.

MATERIAL REQUIRED:

#68100 Enamel

#8 Reducer

SOURCE

Maas & Waldstein Co.

Maas & Waldstein Co.

SURFACE PREPARATION:

1- Clean surface of all foreign materials.

2- Apply zinc chromate primer, per Specification S-114

PROPORTIONS OF MATERIAL:

Four parts enamel.

One part reducer.

METHOD OF APPLICATION:

1- Apply by spraying one uniform coat of enamel.

2- Bake; one hour at 250°F, one-half hour at 275°F, or ten minutes at 300°F.

APPLICABLE SPECIFICATIONS:

S-114 Zinc Chromate Primer.

SHIPPING AND MARKING:

All finished materials shall be shipped in suitable containers to give maximum protection during transit.

All containers shall be plainly marked with the purchase order number, manufacturer's name and the TMC part number.