



NON-PRODUCTION MATERIAL SPECIFICATION

Material Name

Specification Number

PAINT, MAINTENANCE COATINGS, INTERIOR

M5J50-A

1. SCOPE: The materials desired under this standard are durable high gloss* alkyd resin air dry enamels. *(Except M-454)
2. APPLICATION: these materials are generally applied to the surfaces listed below, which in service are exposed to interior weathering conditions.

M-Number	Application
M-305	Banding chilled water lines, dies in storage and factory equipment as specified.
M-307	Trimming Quality Control equipment, and for banding air vacuum lines.
M-308	Identifying 200 V, 180 cycle portable electrical tools, plugs, and receptacles.
M-313A	Factory doors, walls, and door frames.
M-314	Pipes, signs, factory equipment, and industrial lift trucks.
M-315	Banding high powered electrical conduits.
M-316	Banding drinking water lines and background for safety signs.
M-317	Dado to ceiling office and factory washrooms, or where specified.
M-319	Partitions, doors, trim and dado, in women's factory washrooms, or where specified.
M-325	Gas containers, pipe lines, floor marking safety signs and hand rails.
M-332	Identifying mill water lines.
M-333	Pipe lines, baseboards, and stock racks.
M-335	Locomotive cab interiors, or where specified.
M-336	Washroom trim, or where specified.
M-340	Stationary machinery.
M-434	Interior ceilings, or wherever a flat white finish is desired.
M-440	First (prime) coat on wood, metal, brick and concrete.
M-442A	Gray concrete floor paint.
M-442B	Red concrete floor paint.
M-445	Metal racks and commercial shelving.
M-454	Office walls, or where specified.
M-463	Metal roofs and sprinkler systems.
M-5J4A	Foundry walls, or where specified.

Date	Action	Changes
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Documents

Document Sharing Hub
Page 1 of 3



M-5J25A	Die identification, or where specified.
M-5J79A	Interior wall above M-313 dado, or where specified.
M-5J88A	Cafeteria walls, or where specified.
M-5J89A	Trimming cafeterias, or where specified.

3. REQUIREMENTS:

- 3.1 COLOR:
(Ford Laboratory Test Method B1 009-02)
The color shall be as specified below:

M-No.	Description
M-305	Cream
M-307	Blue
M-308	Blue-Green
M-313A	Dado Green
M-314	Alert Orange
M-315	Precaution Blue
M-316	Safety Green
M-317	Ivory
M-319	Dado Terra Cotta
M-325	Target Yellow
M-332	Seal Brown
M-333	Black
M-335	Cab Green

M-336	Tan
M-340	Machine Grey
M-434	White
M-440	White
M-442A	Gray
M-442B	Red
M-445	Dark Olive Green
M-454	Green Latex
M-463	Red
M-5J4A	Dado Green
M-5J25A	Peach
M-5J79A	Medium Green
M-5J88A	Yellow Eggshell
M-5J89A	Tan Trim

- 3.2 REFLECTANCE: The luminous directional reflectance shall not differ from the master paint standard by more than 1.3%. (ASTM E 97).

- 3.3 GLOSS: (60 deg. Gloss Meter) 80 minimum except as follows:
(FLTM B1 10-1)

M-434, M-454	10 max
M-440	40 min
M-5J25	50-60
M-5J88, M-5J89	15-25