

NAVISTAR, INC.		
Material, Parts, and Process Specifications (MPAPS)		NUMBER: MPAPS G-8
		Former Designation: MPAPS G-5 Appendix
TITLE: Paint – Color, Gloss, and Grade Nomenclature		CURRENT Rev. No.: 1704
		DATE: APR. 2017
WRITTEN/REVIEWED BY: S. Brailey	APPROVED BY: R. Goluch	SUPERSEDES: 1608 Aug 2016
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<i>This specification may involve hazardous materials, equipment, and procedures. This specification does not purport to address all of the safety issues associated with its use. The user is responsible to consult appropriate safety and health practices and to determine the applicability of regulatory limits prior to use.</i>		

1.0 PAINT CLASSIFICATION

Paints are classified by use of designations for both appearance and grade, separated by a dash. Color and gloss are specified in the appearance designation[†] with gloss being 83 min unless otherwise indicated by a letter. Paint properties and special requirements are specified in the grade designation. A typical paint identification number is shown by the following example below.

Example: 9219 Winter White.

1.1 Color Requirement

This consists of one digit indicating the basic color and either three digits or a letter and two digits indicating the serial number of the particular shade of the basic color.

1.2 Gloss Requirement

Minimum gloss requirements are indicated by suffix letters to the color number in the appearance designation. No suffix will be used when full gloss is required or when specifying primers and casting sealers.

1.3 Texture Requirement

When texturing is desired, the suffix “T” is added after the gloss indicator in the appearance designation. Texturing always requires a gloss designation.

1.4 Grade Designation

The grade designation consists of a suffix. The suffix is used to indicate a special requirement. For example: “-T.” The “T” represents a special requirement (higher baking temperature).

When referring to a specific paint, such as on a purchase order, the complete appearance and grade designation will be specified along with the color name. This will help avoid confusion.

Examples: NAV 0483 - Grade 18 Yellow
NAV 0001L – HS Grade 32 Black

1.4.1 When referring only to color, as in pamphlets or letters, appearance designation and color name will be specified. The grade designation is not necessary.

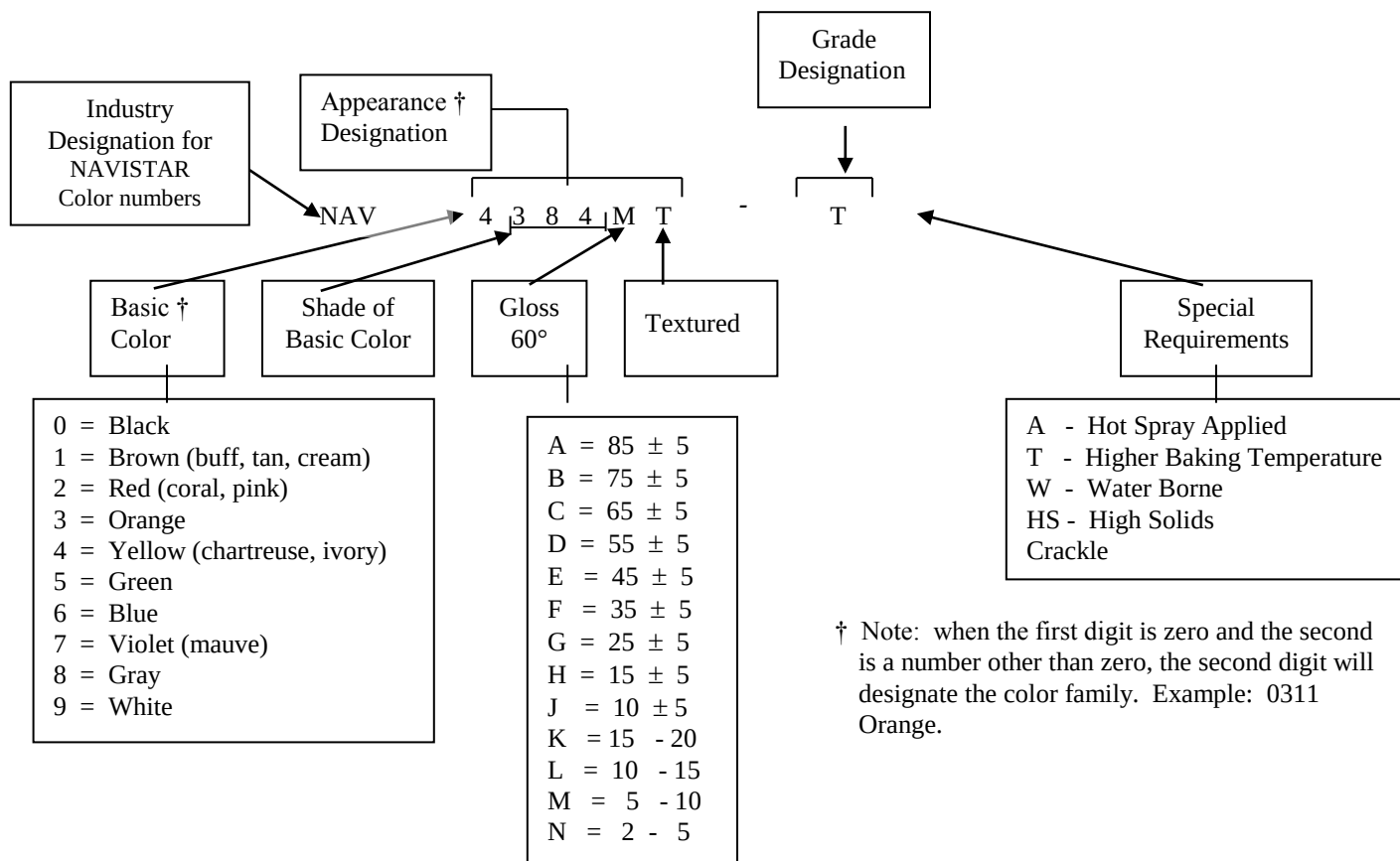
Examples: NAV 4421 School Bus Yellow
NAV 0311 Omaha Orange

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Example:



REVISION HISTORY

Revision Level	Change	Approved by	Date Approved
1608	Changed designation to MPAPS G-8 from MPAPS G-5 Appendix. Removed grade designation table and conversions chart.	R. Goluch	8/4/2016
1704	Updated grade designation to be consistent with revised version of MPAPS G-5. Updated examples of color callouts.	R. Goluch	4/28/2017

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