Army Manuals: Painting & Marking of Vehicle & Equipment

AR 850-5 (1942)   U.S. Army Vehicle Marking
AR 850-10 (1942) Registration of Motor Vehicles
AR 850-15 (1945) Motor Vehicles
TB 43-0139 (1988) Painting Instructions for Army Material
TB 43-0213 (1990) Corrosion Prevention
TC 5-200 (1975) Camouflage Pattern Painting
TM 9-2851 (1947) Painting Instructions for Field Use
TM 9-213 (1962) Painting Instructions for Field Use
TM 9-213 (1986) Painting Instructions for Field Use
TM 38-414 (1943) Army Marking Directive
TM 43-0139 (1986) Painting Instructions for Field Use
TM 43-0139 (1988) Painting Instructions for Field Use
Federal Color wheels
1940    TT-C
1950    595
1960    595A
1989    595B
2009    595C

European Color Wheel
1927    RAL
1936    RAL
1941    RAL

U. S. Paints (Oil based)

**WW-I:**
French Orange Primer (?)
Medium Olive Drab (34227)
Medium Yellow Cream (33655)
Red Brown (30109)
Black (37038)
Blue-Green (35275)

British Primer (?)
Green Drab (34130)
ID Stripes: Red (31350) & White (37925)

**InterWar Years** (1920s-1940s):
Olive Drab (24064) w Linseed Oil (1 pint per gallon)

**WW-II:**
Red Brown Primer (30109)
1940    Lusterless Olive Drab (QM color # 2) (FSN 51-E-4171-15)
1943    Lusterless Olive Drab (QM 3-1F Color Card)
1943    Lusterless Olive Drab (319) (34127)
1945    Semi-gloss Olive Drab (FSN 52-E-7574)
Registration #s (15048)
Interior – White (17925)

USMC Amphibians (34052)
USMC Tanks (34127) (early) (34052) (late)
USMC marking Yellow (13655)

1950    (FS 595) Olive Drab 3412 (34087) & Olive Drab 2430 (24087)
1968    (FS 595A) Olive Drab (34087) & Olive Drab (24087)

USMC Forest Green (24052) or (34052)

1989    (FS 595B) Green (34094) (NSN 8010-01-160-6742)
           Brown (30051) (NSN 8010-01-160-6746)
           Black (37030) (NSN 8010-01-131-6261)
           Sand (33303) (NSN 8010-01-131-6259)
           Gloss White (17925)
           Flat White (37925)
           Gun Metal Grey (36134)

Vehicles made of Aluminum should use a Zinc Chromate Primer
(M-551 Sheridan, M-113 APC, M-114, M-2 & M-3 Bradley)
<table>
<thead>
<tr>
<th>Paint Type</th>
<th>Color</th>
<th>RAL Code</th>
<th>Regional Use</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>German WW-II (Oil based)</td>
<td>(RAL)</td>
<td></td>
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<tr>
<td>Red-Brown Primer</td>
<td>(8017)</td>
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<tr>
<td>Elfenbein – Ivory White</td>
<td>(1001)</td>
<td></td>
<td>Interior</td>
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<tr>
<td>Dunkelgrau - Panzer Grey</td>
<td>(7021)</td>
<td></td>
<td>Poland &amp; France</td>
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<tr>
<td>Gelbbraun – Yellow-Brown</td>
<td>(8000)</td>
<td></td>
<td>North Africa (Mar 1941)</td>
<td>(2/3%)</td>
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<td></td>
<td>(7008)</td>
<td></td>
<td></td>
<td>(1/3%)</td>
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<tr>
<td>Braun - Brown</td>
<td>(8020)</td>
<td></td>
<td>North Africa (Mar 1942)</td>
<td>(2/3%)</td>
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<tr>
<td></td>
<td>(7027)</td>
<td></td>
<td></td>
<td>(1/3%)</td>
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<tr>
<td>Rotbraun – Red-Brown</td>
<td>(8017)</td>
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<tr>
<td>Dunkelgelb – Dark-Yellow</td>
<td>(7028)</td>
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<tr>
<td>Olivgrun – Olive Green</td>
<td>(6003)</td>
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