

PONDERING PAINTS

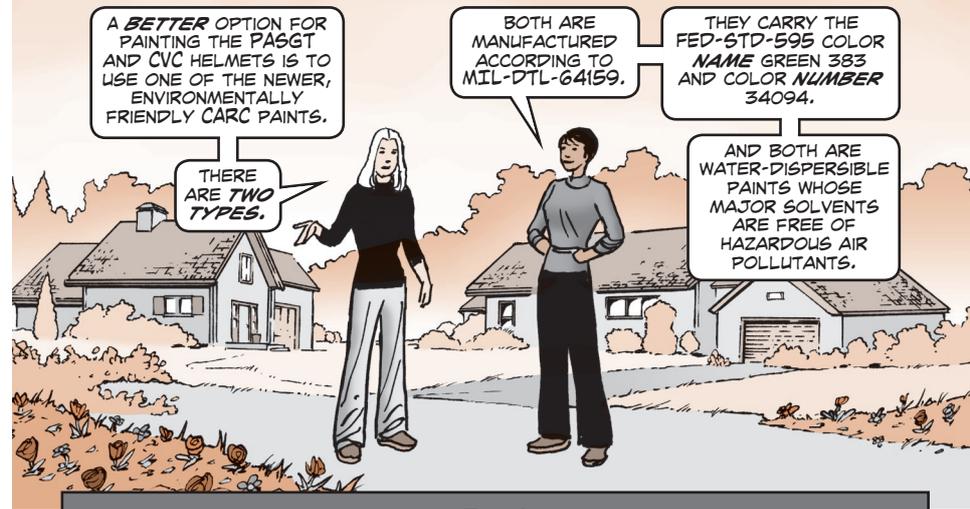


Given enough time and wear, the paint on PASGT (personal armor system ground troops) (Kevlar) and CVC helmets can crack, chip and peel. Sooner or later the helmets will need repainting.

If you've been handed the task of painting helmets, you'll need to know what color and type of paints the Army authorizes. One option is to go to TM 10-8400-203-23, *General Repair Procedures for Individual Equipment*. Page 19-4.2 (Change 6) lists two NSNs for an olive drab CARC paint for the PASGT helmet. It's manufactured according to MIL-C-46168. NSN 8010-01-055-2319 brings one gallon of paint, and NSN 8010-01-144-9875 brings four gallons.

It's a solvent-based paint that uses silica-type flattening agents. But it has some drawbacks: It contains hazardous air pollutants, and the dried finish easily mars.

Page 4-8 (Change 6) of the same TM lists a forest green paint, NSN 8010-01-123-9278, for use on the CVC helmet. Don't bother to order it, though, because it's a terminal item.



Type I					
This paint uses silica-type flattening agents. It withstands harsh weather fairly well, but the dried finish is prone to moderate marring.	FED-STD-595 color name	FED-STD-595 color number	Type	Kit size	NSN 8010-01-492-
		Green 383	34094	1	3 pints
	Green 383	34094	1	3 quarts	6648
	Green 383	34094	1	3 gallons	6639
	Green 383	34094	1	15 gallons	6640

Type II					
This paint uses polymeric beads for flattening agents. It does an outstanding job of resisting harsh weather, and it has a non-marring dried finish.	FED-STD-595 color name	FED-STD-595 color number	Type	Kit size	NSN 8010-01-493-
		Green 383	34094	2	3 pints
	Green 383	34094	2	3 quarts	3169
	Green 383	34094	2	3 gallons	3170
	Green 383	34094	2	15 gallons	3171

