



## Bradley “White Nylon Thread locker”



### Mechanical Thread Locker

Bradley’s “White Patch” is a self-locking material that is made of nylon that is permanently bonded to the threads of fasteners. When the “White Patch” is engaged in the mating part, it creates force between the two parts by compressing the nylon, thus creating a locking feature that will provide resistance to vibration and backing out or loosening. The nylon locking feature can be reused multiple times depending on the application.

<u>Technical Data</u>	<u>Capabilities</u>	<u>Advantages</u>
Trade name: “White Patch”	External threads only	Reusable
Colors Available: White only	Steel / Stainless / Brass	Low-cost thread locker
Cure Time: None required	Headed or Headless Screws	Consistent application
Temp Range: -70°F to +250°F	M3-M20 / 4-40-1-1/2”	No waste
Shelf Life: Forever	180 Degree Radial coverage only	Environmentally safe

### Approved Specifications

IFI	IFI-124	IFI-524
DIN	DIN 267-28	
NAVISTAR	MPAPS S-BM-4.101	
John Deere	JDT-905	
Volvo	STD7121,161	
Caterpillar	1E-2511	
GM	GM6189P	GWM16722
Chrysler	PF-6158	
Eaton	GS-21	
Case	BM050	
Military	MIL-DTL-18240F	
Ford	ES-382101-s101	WA-970

Bradley Adhesive Applications - 3635 Swenson Avenue - St. Charles, IL – 60174 – Ph - 630-443-8424