FluoroPel Tracer: is a UV Tracer for FluoroPel Conformal Coatings

FluoroPel is a family of nano-coatings designed to protect against water and moisture related premature failure of devices. FluoroPel dries to a very thin film with excellent hydrophobic and oleophobic properties. FluoroPel-Tracer is an additive for FluoroPel 800 and 600 that facilitates UV light quality control inspection of coated parts.

Properties:

Appearance: Pale yellow to brown liquid

Specific gravity: 0.8

Solid content: 10%

Solubility: Organics solvents (FluoroSolvents at 1%)

Usage: 1% in FluoroPel (liquid-weight to liquid-weight)

Instructions: Dilute the FluoroPel 800 or 600 to the final use concentration (usually 0.2% or 2%). Add 1% FluoroPel-Tracer to ready-to-use FluoroPel (weight for weight; 5 grams to 500 grams). Stir mixture and either spray or dip devices. If there is any brown sediment, the FluoroPel-Tracer may need to be filtered with a coffee filter. Please see the Safety Data Sheet for further details regarding safe use of this product.