



## **Specifications and Performance Sheet**

With INVISICAP

Clean with anything
Protects from everything

## Anti-microbial protection

- o Does not support growth of bacteria, viruses or fungi
- o ASTM G21, G22, and E1428

## • Chemical Resistance

- o ASTM F-793, section 7.5, ASTM D-1308-02
  - plus other internal testing protocols
- o No Change in appearance
- o Solvents
  - Acetone, Benzene, n-Heptane, Kerosene, 1,2-Hexanediol, Isopropyl Alcohol, Ethanol (Ethyl alcohol)
- o Acids
- Acetic, Hydrochloric, Nitric, Sulfuric, Octanoic acid, Lactic, Citric, Peracetic
- o Bases/Other
  - Ammonium Hydroxide, Sodium Hydroxide, Phenol, Iodophors, Thymol.
     Glutaraldehyde, Ortho-phthalaldehyde, Formaldehyde
- o Oxidizers
  - Sodium hypochlorite, Hydrogen Peroxide, Sodium dichloro-S-triazinetrione, Chlorine dioxide, Potassium peroxymonosulfate
- o Salts
- Sodium dichloroisocyanurate, Quaternary ammonium

Consult with relevant manufacturer regarding proper usage and concentration

## General specs

- o Weight: nominal 20 oz.
- o Width: same range as standard pattern
- oThickness: no change from type II version
- o Elevated tensile strength
- o Abrasion: ASTM D-4060-14 / Taber method
  - •Weight loss: 0.02% (500 gm load, 200 cycles)
- o Gardner Scrubability (CCC-W-408D, sec 4.4.3.2): 500 cycles, with No Change
- o ASTM E-84 fire test
  - Result: 15 flame, 40 smoke