

» PRODUCT BULLETIN

OnCap™ Low Retention Additives

OnCap™ Low Retention Additives enable olefinic surfaces to easily repel water and fluids when at room temperature. In effect, the surface energy is changed to allow a fluid to ‘roll off’ the polymer material.

These additives minimize the need to apply secondary coatings in order to achieve the same performance. By increasing water contact angles, fluids are more easily repelled or evacuated from a container. No solvents are required to repel a water-based fluid.

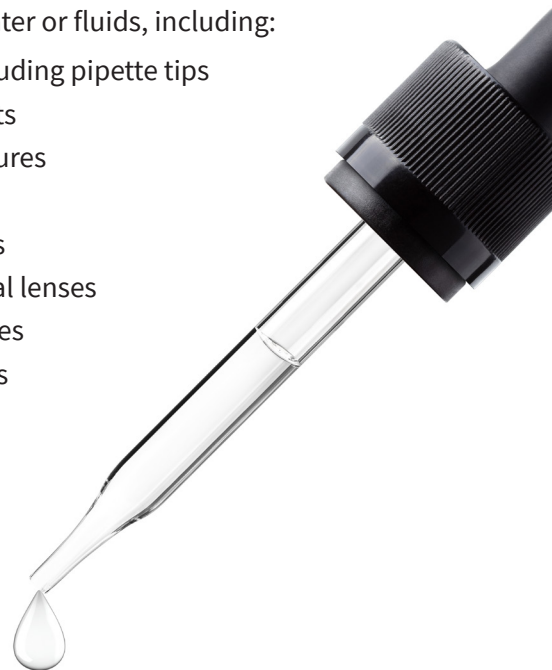
KEY CHARACTERISTICS

- Eliminates secondary coating operations
- Easily delivers the last drop out of a package
- Reduces residual content
- Reduces production costs
- Won't impact visual clarity

APPLICATIONS

OnCap Low Retention Additives are suitable for any olefinic application that would benefit from the ability to repel water or fluids, including:

- Labware, including pipette tips
- Monofilaments
- Industrial fixtures
- Woven fibers
- Platform mats
- Molded optical lenses
- Medical devices
- Extruded films
- Carpet fibers
- Textiles



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