

# AirOtop™ Enhanced Seal™



## Key Features

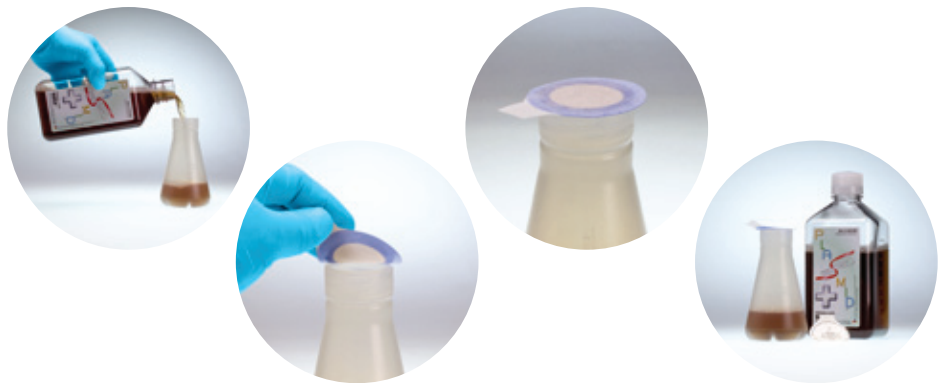
- 0.2µm high gas exchange flask seal
- Increased aeration
- Hydrophobic seal
- Resealable seal (tested up to 24 hours of growth)
- Compatible with standard flasks
- Eliminates flask contamination

## Part Numbers

Part #	For Ultra Yield™ Flask	Qty/ Case
899421	125mL (931147)	100
899423	250mL (931144)	100
899424	500mL (931141)	100
899425	1.5L (931138) & 2.5L (931136-B)	100

## How do they work?

Enhanced AirOtop™ Seals can be applied as a clean sterile barrier that allows samples to vent while preventing contamination from condensation and airborne particles such as phage, mold, spores, and dust. Enhanced AirOtop™ Seals replace plastic & metal flask caps, aluminum foil over flasks, cotton plugs, cheese cloth, etc. Enhanced AirOtop™ Seals are a convenient seal for all different flasks. When used in combination with the Ultra Yield™ Flasks they become a simple “High Yield Production System”. Using the combination of Ultra Yield™ Flasks and Enhanced AirOtop® Seals yield maximum gas exchange improving production yields.



To see the full specifications of this product visit [htslabs.com](http://htslabs.com) where you can also find application notes, videos and more on all of our products.

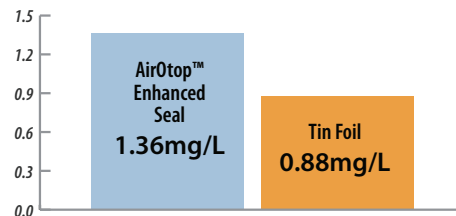
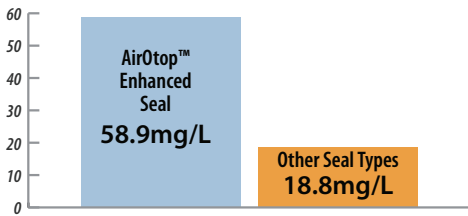
**Tin Foil**  
Can NOT Breathe



**AirOtop**  
CAN Breathe



**AirOtop™ Enhanced Seals Increase Expression**



**Enhanced AirOtop™ Seal Compatibility**

Thomson Enhanced AirOtop™ Seals are fully compatible with other manufacturer's flasks. Please see the compatibility charts (below) for identifying the correct seal for your flask.

