

# MAXX-Cap

## Single-Use / Multi-Use Ultrapure Polypropylene Capsules

▪ Ophthalmics

▪ High Value Products

▪ Ultrapure Chemical  
▪ Food & Beverage Processing Ink

▪ Bio-pharmaceutical  
▪ Bio-technology

The Strainrite **MAXX-Cap** capsule is made of ultrapure polypropylene using FDA compliant materials. The **MAXX-Cap** was designed for single-use and multi-use applications. Strainrite's depth filters and our complete line of membranes can be installed in our proprietary capsule design.

Our proprietary design utilizes an inlet and outlet vent for confident start up and safe efficient processing. From the innovative SG to our charged modified CN as well as absolute and nominal media like polypropylene and microglass. Strainrite capsules will also accept our sterile air and vent product line, the Vent Maxx and Vent Rite.

**MAXX-Cap** is available in sizes from 5" to 40". Strainrite offers the advantages of a capsule with low internal void space, that reduces valuable product loss by reducing your process costs. All Strainrite capsules are adaptable for use with sanitary fittings that can be autoclaved. Strainrite **MAXX-Cap** capsules may be integrated into existing capsule applications.

Made of 100% polypropylene, Strainrite's capsule design incorporates thermal bonding. Thermal bonding provides an integral fit that requires no glues, binders, surfactants or adhesives. This design ensures low extractable filtrate when incorporated with our low extractable 100% clean room manufactured cartridges.



## Features & Benefits

### MAXX-Cap

- Reliable non-fiber releasing materials
- No additives or glue
- All materials of construction are FDA compliant with CFR Title 21
- Thermally bonded construction without the use of adhesives or binders, resulting in lower extractables
- High strength design allowing for extended use and multi-autoclave cycles

## Inlet/Outlet Designs



