



RELIABLE DIGESTION QUALITY

| PERFORMANCE ALWAYS AT ITS BEST

PTFE-TFM vessels and covers are the heart of the microwave digestion reactor. Their respective conditions directly impact the performance of the digestion system and the quality of the digestion. Their routine use leads, over time, to higher blanks from memory effects and requires more intense cleaning cycles.

What impacts PTFE-TFM component lifespans?

The aging of the vessels and covers is affected by exposure to concentrated acids at high temperatures and pressures that directly create stress on these components.

When should you replace these components?

A good rule of thumb for most common applications is to change them once a year or every 800-1000 cycles. Moreover PTFE-TFM components should be replaced in case of high blanks, long cleaning procedures, or physical damage.

| BENEFITS OF ROUTINELY REPLACING VESSELS AND COVERS



LOWER BLANKS



LESS CLEANING



SUPERIOR DIGESTION QUALITY

> REQUEST A QUOTE

> TALK TO OUR SPECIALIST