10 reasons to choose VIRGIN PTFE over stainless steel in pure water distribution systems:

VIRGIN PTFE piping:

1) is extruded and available in long lengths meaning fewer welds, and no crevasses
2) significantly reduces overall validation cost, time and complexity due to a vast reduction of individual piping parts because of available extruded lengths
3) is installed without any hot welding, significantly reducing disruption to production areas
4) requires no passivation, eliminating the use of harmful chemicals, making the use to VIRGIN PTFE more environmentally friendly
5) is installed in conventional cable trays, reducing installation time by up to 75%
6) is flexible and lighter, making it easier and cheaper to transport, handle and install
7) will not contaminate pure water with ions unlike stainless steel
8) will not generate rouge at elevated water temperatures unlike stainless steel
9) has a much lower thermal conductivity, meaning less thermal loss and possible cost savings
10) is significantly cheaper per metre length, offering significant cost savings. The larger the loop, the larger the cost savings.

Did you know that virgin PTFE:

- Offers a wide temperature range -70 to +230°C
- Has an extremely low fiction coefficient, non-stick!
- Is significantly cheaper to install, maintain and modify
- Is FDA / MHRA approved & meets US Pharmacopeia Class VI
- Is chemically inert & non-leaching
- Is significantly quicker to install, reducing disruption to existing facilities
- Is environmentally friendly, no hazardous chemicals needed for passivation
- Is heat, ozone and chemically sanitisable

To find out how a hygienic virgin PTFE distribution system can help reduce your project and running costs, please contact our water specialists at:

enquiries@honeymangroup.com

or visit

www.honeymanwater.com