

## LASER MARKINGS

Clear identification of laboratory vessels and samples



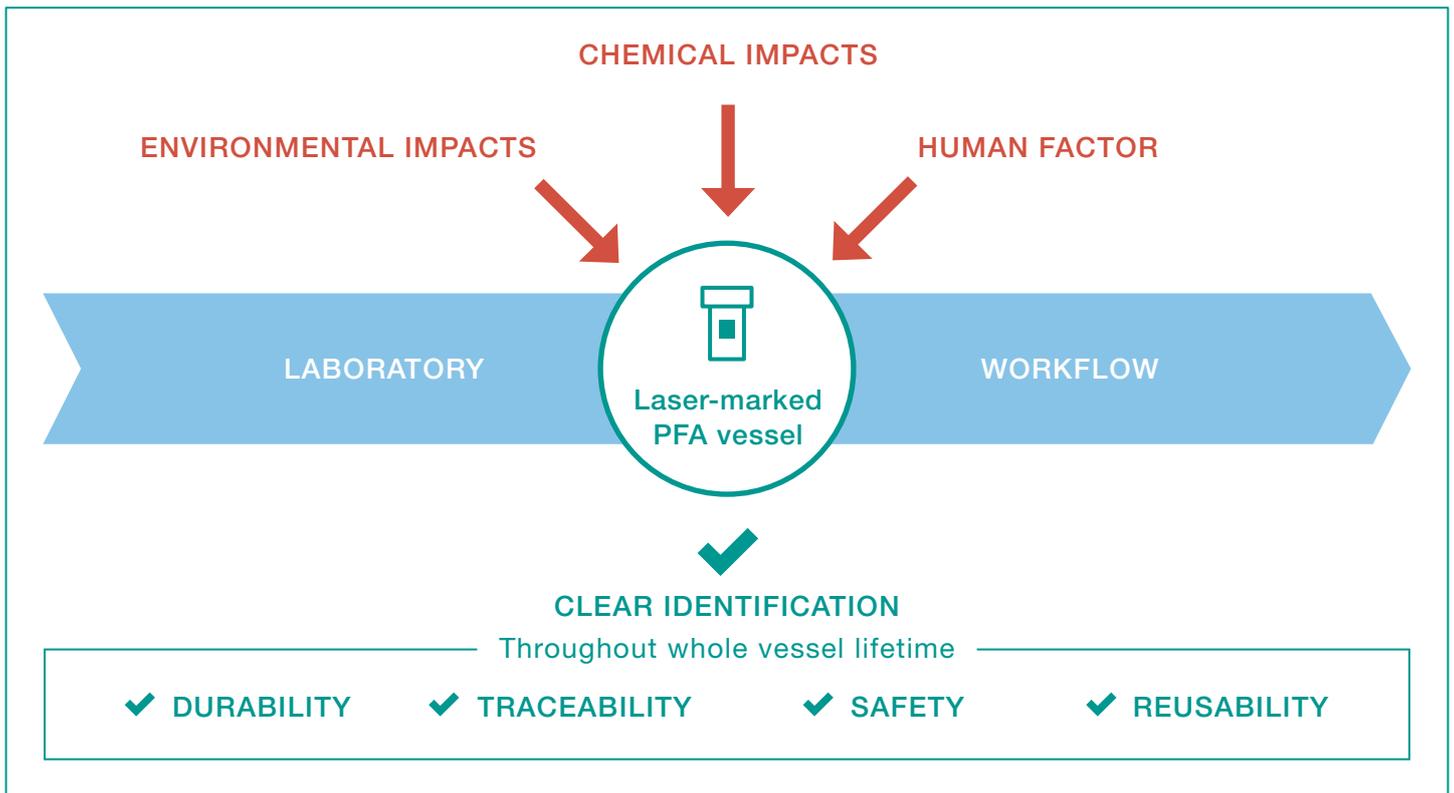
### PERFECT FOR FLUORPLASTIC VESSELS

Labware made of PFA fluoropolymer offer great benefits for ultra-trace analysis in bioanalysis and pharmaceuticals. But permanent and reliable marking can be quite difficult due to its anti-adhesive properties. That's why AHF offers you to label PFA vessels with laser markings – according to your specific demands and requirements!

### YOUR BENEFITS

- :: Permanent and clear identification of your vessels and samples
- :: Better sample traceability
- :: Manifold and individual marking possibilities
- :: No sample contamination
- :: Helps you to comply with laboratory quality standards

## LASER MARKING OF PFA VESSELS



### COMMON MARKING METHODS

Laboratory vessels made of PFA fluoropolymer offer great benefits in ultra-trace analysis. But its anti-adhesive properties makes it sometimes difficult marking them permanently and reliably. Sticky labels or writings don't remain or become unreadable, especially when exposed to external influences.

### BENEFITS OF LASER MARKINGS

Laser markings, however, are a good alternative. They are resistant to external influences, such as UV light, acids, alkalis, solvents or human impacts. Clear identification of the vessel remains throughout its lifetime! There's no risk of contamination as no color pigments or substances are involved for laser markings.

## MARKING POSSIBILITIES



The marking options are manifold and can be chosen individually: Lettering, numbers, barcodes, 2D codes (DataMatrix, QR-Code), volume marks, single-color pictograms, warning and hazard symbols and logos. This allows you to realize labels that are machine-readable and support the automation process in your laboratory. The individual motifs can have a size of up to 70x70 mm.