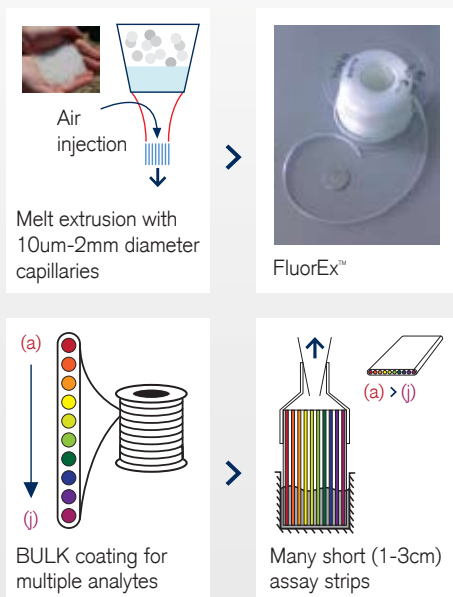




Technical Benefits of FluorEx™ Micro Capillary Film

- Next generation lateral flow technology for point of care
- Range quantitative multiplex immunoassays
- Low-cost Fluoropolymer Microfluidic Platform
- Standard immunochemistry
- Unique optical transparency

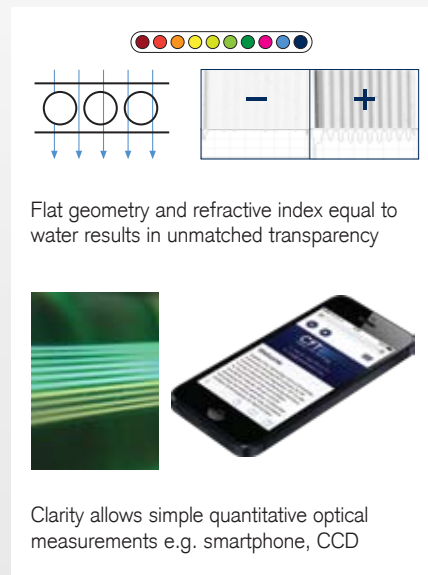
Scalable microfluidic device platform for multiplex immunoassays



...melt-extruded multiplex immunoassays...

Unique optical properties

FluorEx™ is produced from Fluorinated Ethylene Propylene



Scalable Process for Test Strip Manufacture

Production of Micro Capillary Film

- Manufactured to ISO 9001 & LU certified
- Low cost continuous melt extrusion process produces 5km /day
- In-line dual laser control of film geometry (tolerance within +/- 5%)
- Range of internal diameters and geometries possible

Production of Antibody-Coated Test Strips

- Manual coating of up to 100 strips for evaluation and optimisation (2-4h)
- Scalable production line in development for batch (<5k strips per batch) or continuous (>10k strips per day) production of antibody coated test strips

Coated Test Strips Stable

Stability of IL-6 strips

