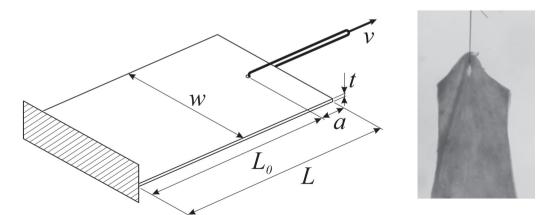
Cosmetic films Bioprinted structrures MPa kPa Substrate Totally Printing defects stiffness constrained Line spacing Polynomial model Experiments SKIN Crosslinking In-plane areal Line-line density & type contraction SMI G/G 0.020" adhesion Stress Layer-layer Line orientation adhesion with respect to tension CY 52-276 Application tool Internal crack Strain **Entirely** propagation sites Specimen free (cells, particles) clamping

Suture retention tests: critical analysis of ISO 7198



Application to heart valve leaflets

