

## Tables

**Table 1.** Coating protocol for the preparation of Glaco™ coated capillaries (fused silica capillaries of 40 cm × 360 μm OD × ID, as indicated in the Table). The entire protocol is repeated 4 times by alternating the flushing direction in the capillary (alternatively from the starting or the ending ends of the capillary).

Capillary ID	50 μm	100 μm	180 μm
Applied pressure and time for Glaco™ flushing	20 psi, 5 min	20 psi, 3 min	2 psi, 3 min
Applied pressure and time for air flushing	100 psi, 5 min	10 psi, 5 min	1 psi, 5 min
Capillary heating in GC oven	250°C, 15 min (no flow)		