

Instructions for 0.85 ml Adapter

INS 1012.1

Seton Polyallomer Tube PN: 5006 (Box of 50)

Seton Adapter PN: 4482 (Set 6 Adapters + Removal Tool)

Use in Rotors: RP55-S, S55-S or TLS-55

Maximum Rotor Speed with Adapters: 20KRPM

Nominal Tube Volume: 0.85 ml Rmax = 75mm (bottom of adapter) Speed for RCF of 12,000 is 12,000RPM

INSTRUCTIONS FOR USE

The adapter can be first placed in the rotor and the tube added or the tube added before the adapter set is placed in the rotor bucket. There is *no* need to orient the adapters according to the small holes at the top. The tube should be filled as much as possible in order to prevent collapse of the tube wall, and this would correspond to about 2mm from the top of the tube.

The adapters are made of Delrin™ and should not be autoclaved but can be sterilized using cold soak methods such as aqueous solutions of 70% ethanol, 70% isopropanol or 10% hydrogen peroxide.

The tubes can be autoclaved or sterilized by the cold methods above.

After the run the removal tool (wire loop) can be used to hook an adapter in either hole located just below the adapter top opening, and the adapter pulled out.

The tubes can be removed from the adapter with small hemostatic forceps or the like.