



Protocol for the transport of specimen containers in Pneumatic Tube Systems

Starplex is committed to manufacturing premium quality specimen containers that are suitable for use in pneumatic tube systems. Please note that systems can vary greatly depending on the size, speed and power.

There are numerous guidelines set out by CDC, OSHA and CLSI regarding proper pneumatic tube transport for specimen containers. We recommend that the following procedures be followed to prevent damage to the container and potential leakage:

- 1) The container should always be closed securely.
- 2) Place container into a biohazard bag.
- 3) Place bagged container into a pneumatic tube carrier, between foam pads that securely immobilize the specimen.
- 4) The container should be slowed in the system as it reaches its destination to prevent the carrier from crashing. Typically carriers in a pneumatic system travel at a speed of 25-44 feet per second. Speeds in excess of this range may cause damage to the carrier and risk leak.

