

FLUIDX Screw Cap Tubes meet the pressure requirements for transportation by aircraft based on IATA 5.0.2.9 guideline

IATA 5.0.2.9 guideline require the primary or secondary packaging to withstand an internal differential pressure of 95kPa without leakage.

A pressure of 95kPa is 0.95 bar (1 bar being equivalent to atmospheric pressure at sea level). An increase of a further 95kPa within a container is therefore equivalent to almost twice atmospheric pressure, FluidX Internal Thread Tubes have been tested to withstand over 2.2Bar Pressure before losing sealing integrity and FluidX External Thread Tubes have been tested to withstand over 3.0Bar Pressure before losing sealing integrity



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