



ILT INNOVATION AND DESIGN MANUFACTURES **RFID TAGS** EMBEDDED INTO THE CAP LINER.

FEATURES:

Temperature extreme agnostic.

SmartSepta®, SmartCap® and SmartMat® can be read using any commercially available reader.

SmartSepta is available embedded in a range of cap sizes and designs along with ILT Cap Mats.

Protected from chemical sample within the silicone/ PTFE layers.

RFID Tags are not removable from the septa .

ILT has developed a unique Silicone/PTFE septa whereby a radio frequency identification tag, referred to as an RFID Tag, can be embedded into the cap lining material. This innovative design has been tested to withstand the rigors used within laboratory sample analysis. Caps can withstand many temperature ranges without affecting the readability of the RFID tag or the information stored under each unique RFID identification code.

Compatible with most RFID reading software, similar to bar-code software, the RFID tag offers the user far greater storage capability which can be customized to meet each customers requirements.