Moisture Proof Packaging for Salt

Moisture proof salt packet is a part of Personal Survival Pack (PSP) of Air Force and the supply is limited to single source of supplier. Accordingly, Food Engineering and Packaging Technology division undertook the indigenous development of moisture proof salt packet. The Moisture proof salt packet is very critical for the Indian Air Force to meet their operational requirements during sortie and strike operations. Moisture proof salt packet is packed in controlled environment to achieve commercial sterility with the shelf life of 24 months under ambient conditions. The technology has been developed to indigenous the packing technique to reduce the cost and to develop indigenous manufactures/processors to supply moisture proof salt packet to Indian Air Force. Common salt is filled in multi layer packaging material and hermetically sealed as per the approved specifications/dimensions under controlled conditions such as controlled RH and RT.