## **NBC HAVERSACK**



NBC Haversack is a rectangular kit used for keeping respirator mask, medical kit and detector paper, booklet/ personal decontamination equipment carried by a soldier at the event of NBC alert. It is attached at the waist of the individual fastened with tape nylon and cord nylon. It is made of waterproof and resistant to toxic chemicals fabric.

In the fabrication of Haversack, the material used are Fabric nylon PU coated OG, Garnitures e.g Tapes, Fastener, Cord Nylon & Foam. The NBC Haversack is made from fabric Nylon PU Coated OG in a rectangular shape with a flap to close the mouth of the Haversack. The Haversack is 245mm long and 205mm in width. A rectangular loop is made with the main fabric at the back of Haversack. From Fabric Nylon PU Coated OG. One pocket outside and three pocket inside at different position are made. On rectangular loop at the back portion (outside) is also provided with the same fabric. Cord Nylon Braided OG is attached on the junction of side and back piece. Tape Nylon 25mm is used as strap on the back with a aluminium buckle at free end for holding the Haversack at the back. Similarly, the other garniture like Tape Elastic 19mm, Tape Cotton 19mm, Tape Nylon 19mm, Tape Nylon 13mm are used for loops and are used to close the pockets and flap. EVA Foam is fixed with adhesive to provide housing for canister.