



AKS IT SERVICES

RADIO FREQUENCY (RF) SHIELDING BAG

AKSIT Radio Frequency (RF) Shielding Bag provides shield for mobile phones, Laptop and tablet against RF signals. When any device is kept inside the bag, it gets totally isolated from external Electromagnetic (EM) environment. The bag is made up of four layers, outer one is based on polyurethane material, second layer of Aluminium and last two layers of a fabric (20% military-grade nickel copper fabric + 80% top-rated polyester fabric). Shielding is achieved by absorbing and reflecting RF signals. The bag has been made of different sizes to keep/store mobile phones, tablets, and laptops i.e. Mobile – 6" x 9", Tablet – 10" x 10" and Laptop – 12" x 18". Attenuation provided by the bag caters for GSM, CDMA, 5G and WiFi (2.4 & 5.0 GHz).

