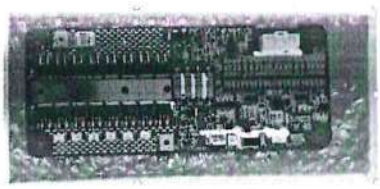
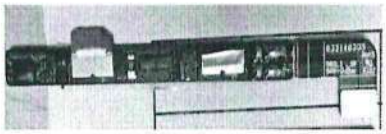
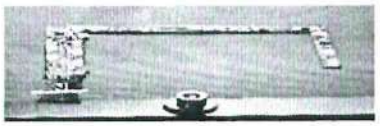


Mobile Battery PCBA **Notebook Battery PCBA**



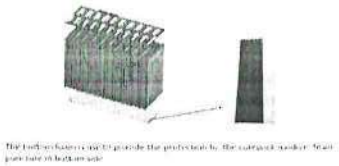


1.20.2. Foam - Various Type & Size (used as in smart phone batteries and EV batteries and Power Bank)

The foam is made of plastic. It is specifically designed to act as a buffer and thermal insulator between the lithium-ion cell and PCBA. It also absorbs external shock, protecting battery components from mechanical stress and vibration during handling or use. The foam does not serve as an electrical insulator and suitable for use solely as thermal insulator in the given case and cannot be used for any other ordinary/ general purpose.

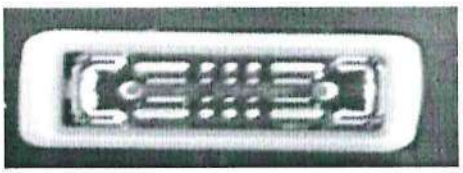
Plastic is used to make this foam because it offers lightweight structure, flexibility, and effective thermal insulation, making it ideal for placement between the lithium-ion cell and PCBA. Though it does not serve as an electrical insulator, its thermal and mechanical protection makes it well-suited for this specific battery application. Power Bank Foam is use for cushion on cell surface from external force whereas Mobile Battery Foam is used on the deep side of the cell to provide cushioning for the PCBA. Photograph is as under:

EV Battery Foam **Mobile Battery Foam** **Power Bank Foam**



1.20.3. Silicon Ring (used as in smart phone batteries)

The product is made up of silicon. It is specifically designed to act as a water repellent to protect the lithium-ion batteries. It is used to form a tight, long-lasting seal around the PCB, preventing water ingress and enhancing the device's overall waterproofing. The product is made up of silicon. It is specifically designed to act as a water repellent to protect the lithium-ion batteries. It is placed as border alongside PCB to protect the same from moisture and water. Further, such product is imported in specific size to be used solely and principally with lithium- ion batteries of smart phones. Photograph is as under:



1.20.4. Aluminium housing- Various Type & Size (used as in power bank and EV batteries)

It is a housing made up of aluminum which is used to cover the lithium-ion cell, PCBA and plastic housing. The aluminium housing protects the internal components (like the battery and circuit board) from physical damage, impacts, and drops. It has excellent thermal conductivity, which helps in effectively dissipating heat from the battery cells and BMS components, ensuring better thermal management and reducing the risk of overheating or thermal runaway. Further, the said aluminum case is suitable for use solely or principally with the electric accumulator. Additionally, the said product is specifically customized and imported to be used in Power Bank & EV battery manufactured by the Company. Photograph is as under:

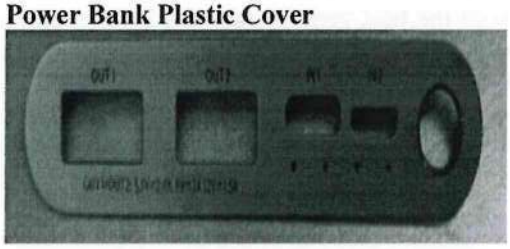
EV Battery Housing

Power Bank Housing

1.20.5. Top and Bottom Cover/ Other Housing (Plastic) - Various Type & Size (used as in power bank)

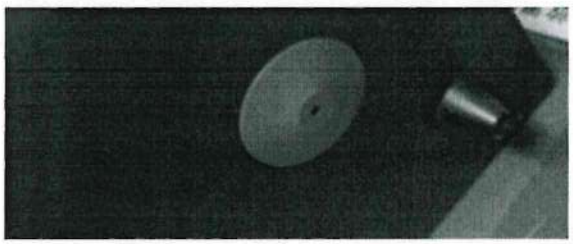
The top and bottom cover/ housing is made of polycarbonates/acrylonitrile butadiene styrene i.e., plastics. Further, it is used to cover the top side and bottom side of the lithium-ion cell and PCBA. The said cover is not specifically constructed for insulating purpose but for the purpose of covering and fixing the cell and PCBA. However, the same also acts as an insulator. Further, the said cover is suitable for use solely or principally with the electric accumulator. Additionally, the said product is specifically customized and imported to be used in Power Bank and EV batteries manufactured by the Company. Photograph is as under:

Power Bank Plastic Cover



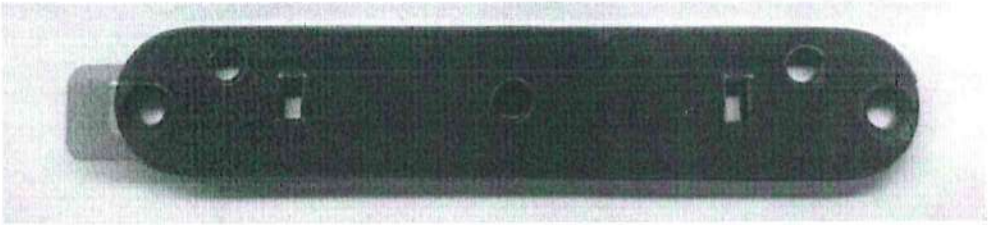
1.20.6. Cover (Explosion-Proof) Various Type & Size (Hard Rubber) (used as in EV batteries):

The explosion proof covers are made up of hard rubber to cover and protect the side parts of the EV battery. The said cover is not specifically constructed for insulating purpose but for the purpose of shock absorbent at the time of impact to protect the battery. However, the same also acts as an insulator. Further, the said cover is suitable for use solely or principally with the electric accumulator. Additionally, the said product is specifically customized and imported to be used in EV batteries manufactured by the Company. Photograph is as under:



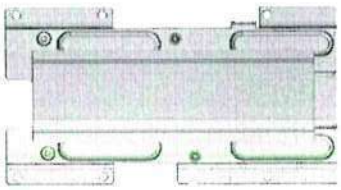
1.20.7. Holder (used as in power bank)

The holder is made of plastics and is used to direct light in a specified direction. It is not a source of light and is simply located on the PCBA. It is imported in customized form to be used specifically with power bank. Further, the said holder is suitable for use solely or principally with the electric accumulator. Photograph is as under:



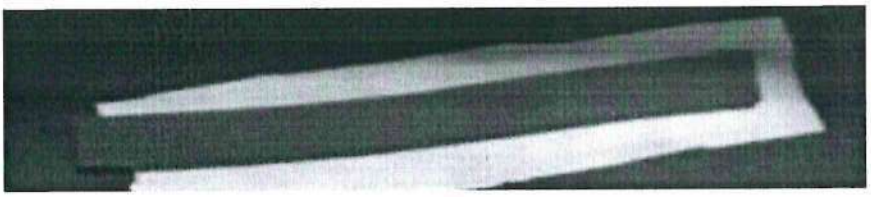
1.20.8. BMS Bracket (used in EV batteries)

The product is a custom-manufactured aluminium cover, designed to mount and protect the Battery Management System (BMS) within electric vehicle (EV) battery modules. It performs a mechanical and protective function by providing structural support and shielding the BMS and associated components from physical damage. Further, the product has high thermal conductivity, which helps dissipate the heat generated by BMS circuitry and battery cells Further, the said product is suitable for use solely or principally with the electric accumulator. Additionally, the said product is specifically customized and imported to be used in EV batteries manufactured by the Company. Photograph is as under:



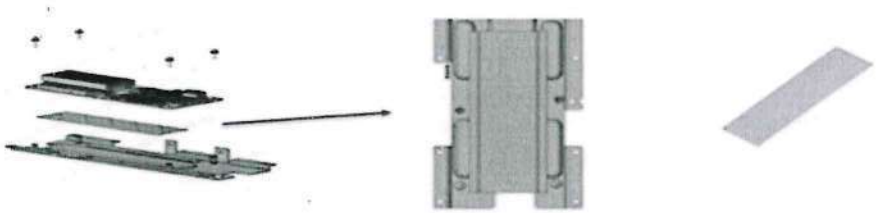
1.20.9. Silicone Film and Pad - Various Type & Size (used in EV batteries)

The product is a silicone-based thermal pad, specifically designed to be placed over the MOSFET (Metal-Oxide Semiconductor Field-Effect Transistor) on the Printed Circuit Board Assembly (PCBA). Its primary function is to absorb the heat generated by the MOS and transfer it to the heat sink, ensuring thermal regulation and preventing overheating. The pad serves as both a thermal conductor and mechanical buffer between the MOS and the heat sink. It is imported in custom shapes and sizes, tailored for integration into EV battery systems. The product is suitable solely for thermal conduction purposes in this application and is not intended for general-purpose use. Photograph is as under:



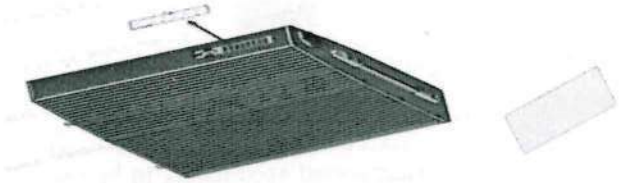
1.20.10. Insulating strip/Box insulating sheet (used in EV batteries)

The product is a black coloured insulating sheet, specifically designed to be placed between the Battery Management System (BMS) and the aluminium BMS bracket in electric vehicle (EV) battery assemblies. Its primary function is to prevent direct contact between the BMS components and the aluminium bracket, thereby providing mechanical separation and basic electrical insulation. Photograph is as under:



1.20.11. Middle frame PC chip (used as in EV batteries)

The product is made up of plastic with adhesives on one end. It is used to cover the venting holes of aluminium housing and acts as a water repellent to meet Ingress Protection (IP) rating, which evaluates a device's resistance to solid objects and water. The said product has IPX7 rating to meet waterproofing requirement. Further, the said product also provides the venting function to evacuate the gas during thermal runaway in the battery. Its non-conductive and chemically resistant properties make it ideal for use in lithium-ion EV batteries, especially in areas exposed to moisture or gas. Additionally, it is imported in such shape as is required to is used solely and principally for Lithium-ion battery used in EV. Photograph is as under:

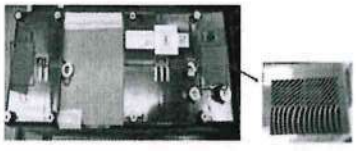


1.20.12. Waterproof and breathable film (used in EV batteries):

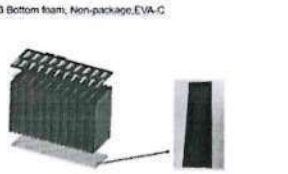
The product is a plastic adhesive (one side) film that is waterproof yet breathable, designed specifically for use in electric vehicle (EV) battery assemblies. It is made of specialized plastic material with adhesive on one side, and is used to seal the venting holes in the aluminium housing of the battery pack. Its primary function is to act as a water-repellent barrier, helping the battery meet the Ingress Protection (IP) rating requirements, specifically IPX7, which certifies protection against water ingress. In addition to waterproofing, the film also allows controlled gas venting—enabling the release of internal pressure during thermal runaway events, thus contributing to battery safety. Additionally, it is imported in such shape as is required to is used solely and principally for Lithium-ion battery used in EV. Photograph is as under:

1.20.13. Acetate (Black) & Bottom Foam (used in EV batteries)

The product is made up of EVA (i.e. Ethylene-vinyl acetate) copolymer. The product is a type of foam with adhesive on one side and is placed at bottom of stacked battery cells used in EV battery. Further, the foam is used as a protection layer and has excellent shock absorption, flexibility, and cushioning properties, making it ideal for protecting battery cells in EV applications. Its lightweight and compressible nature allows it to act as a mechanical buffer, reducing impact during vibrations or external shocks. Additionally, the product also provides thermal insulation, which helps to maintain safe battery temperatures. The said product is specifically imported to be used in EV battery. Photograph is as under:



Acetate use to cover the total positive and total negative copper bars for insulation & protection.

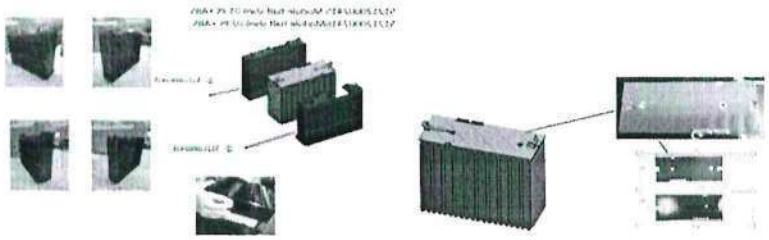


5121400003703 Bottom foam, Non-package,EVA-C

The bottom foam is use to provide the protection to the corepack module from puncture in bottom side.

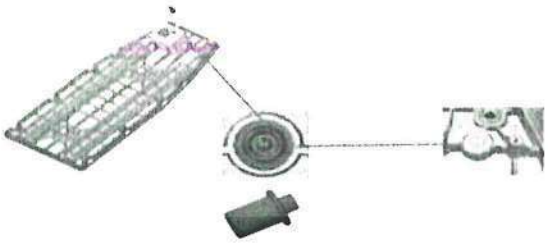
1.20.14. Module half shell and Module protection sheet (used in EV batteries)

The module half shell is made of polycarbonates/acrylonitrile butadiene styrene (ABS) i.e., hard plastics. The product has high mechanical strength, impact resistance, and dimensional stability, which are essential for securely housing and protecting lithium-ion cells and PCBAs in EV batteries. Further, it is used as case to cover the lithium-ion cells and PCBA. The said cover is not specifically designed for insulating purpose but for the purpose of covering and fixing the cells i.e., effectively supporting and fixing the internal components, maintaining module integrity and maintaining safety during operation and transport. Further, the said cover is suitable for use solely or principally with the electric accumulator. Module protection sheet is one sided adhesive paper sheet which is pasted on adaptor (PCBA) to covering the welded cell tabs. Additionally, the said products are specifically customized and imported to be used in EV batteries manufactured by the Company. Photograph is as under:



1.20.15. Light guide Column (used in EV batteries)-

Light Guide Column is made up of hard plastic and fixed on the top cover of EV battery to show the light indicator of battery from outside. Its purpose is to show the status of charging/Alarming of EV battery. The product is imported specifically to be used in EV batteries. Photograph is as under:



1.20.16. Lamp Board (used as in EV batteries)

The Lamp board is a type of PCBA and is fixed on the top cover of battery to operate the light indicator which indicate battery condition by green or red light. The lamp board is used to showcase the status of charge in the battery. Additionally, the said product is specifically customized and imported to be used in EV batteries manufactured by the Company. Photograph is as under: