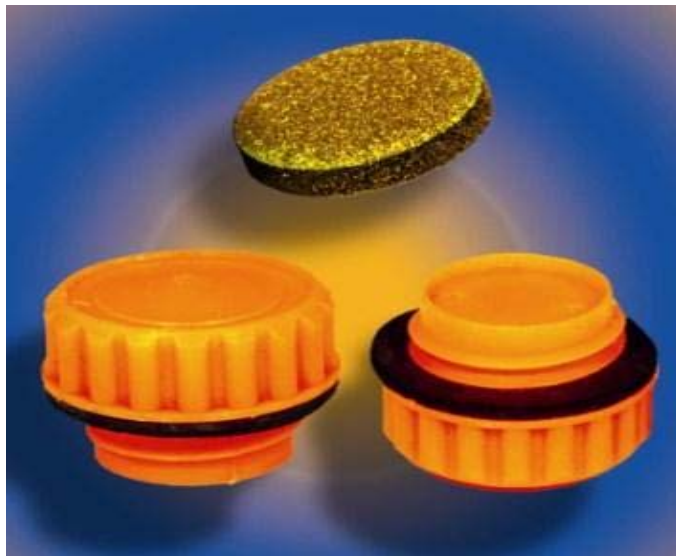


# LEAD ACID BATTERY VENT CAPS

Advance Rubtech are market leaders in producing Cindered Porous materials, supplying to many of the worlds leading lead acid battery manufacturers with vents and flame arrestors.



## JK

Advance Rubtech have developed High Performance Cindered Porous material for Lead Acid Batteries. These Cindered porous materials are cost effective to sintered polymer vents. The microporous porous body offers better resistance to the spillage of battery electrolyte, whilst it prevents any risk of ignition of flammable hydrogen gas which is liberated during normal use of these batteries. These Cindered Porous materials are engineered to be used in various types of Lead Acid Batteries like the one's used in Automotive and Electric vehicles, Reserve power supplies, Marine, Defence and Military Vehicle applications where reliability is a must.

Approved by R.D.S.O- Ministry of Railways

ISO 9001:2000 Certified

WHERE RELIABILITY IS A MUST

## **Properties**

The microporous structure of Cindered Porous body has these following properties:

- It acts as a **Flame Arrestor** by restricting the path of flame inside the battery which can cause probable explosion of the battery.
- It **Filtrates** the foreign air borne particles inside the battery and at the same time checks the loss of battery electrolyte.
- It helps to reduce the build up of explosive gases inside the battery by providing **Vent** to the gases.

## **Designs Available**

The Cindered Porous body can be manufactured in any complex design to suit your requirement.

## **Advance Advantage**

We at Advance Rubtech, Kolkata in the West Bengal, are committed to service you with quality products. Being the leading manufacturer of battery vents caps and fire arrestors caps, using the latest manufacturing methods, offering our customers advantages such as:

- **Reduced unit costs compared to polymer vents**
- **Close tolerance manufacture**
- **High volume production facilities**
- **Your total vent supply**
- **Disc or cylindrical shape as per requirement.**

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## ***Place of Application***

- Sealed Maintenance Free **VRLA Batteries**
- Flooded Lead Acid **Batteries**

Advance Rubtech Technology is a division of the Advance Rubtech Pvt Ltd, a specialist in Plastic and Rubber products, with expertise in a wide range of quality battery accessories like Conventional Vent Plugs, Ceramic Vent Plugs, Terminal Covers, Connection Covers, Bottom Bar, with many years of experience in battery industry.

## ***What Next***

So that we may be of service to you, please contact us giving details of your requirements along with your current battery vent specification. We will then supply suitable samples for test and a competitive quotation.

For further details please contact:-

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