## **Technical Data Sheet**



# Perfluorosulfonic Acid Ion-Exchange Resin(PFSA) LE-PFSA

#### **Description:**

LE-PFSA Perfluorosulfonic Acid Ion-Exchange Resin is a special polymer, with extraordinary stability and chemical resistance dielectric properties.

### **Application**

Widely used in chlor-alkali industry, proton exchange membrane fuel cells, lithium-ion rechargeable batteries, other electrolysis devices, sewage disposal, chemical catalysis, photocatalysis, gas separation, composite materials in particular robot electricity polymers fields; Used for producing chlor-alkali exchange membrane, fuel cell proton exchange membrane in various electrolysis devices; used as super catalyst and super stable ion exchange agent in organic synthesis etc.

#### Package &Storage:

In double layer PVC bags inside and in hard circular barrels outside. 20kg net weight per barrel. Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Shelf life is 12 months from the date of production. It is shipped as non-hazardous substance.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.