

## Xianju Dazhong Rubber Seal Factory

### 仙居县大众橡胶密封件厂

#### Auto Rubber Door Seal

1. Good elasticity auto seal



#### product characteristics

1. EPDM has excellent weather resistance. It means long-term resistance to severe cold, heat, dryness and humidity. It has excellent corrosion resistance to rain and snow water erosion and can completely extend the use of rubber strips. life;
2. Heat aging resistance means that it has strong heat aging resistance. It can be used at 100-120 ° C for a long time. It can maintain effective physical properties for a long period of time at 140-150 ° C. It can withstand high temperatures of 230-260 ° C in a short time. To the time delay; plus the use of special formula, EPDM rubber is similar in the sense

of  $-50^{\circ}\text{C}$  to  $150^{\circ}\text{C}$ , which creates high efficiency performance for production site installation.

## 2. Compression deformation resistance auto seal



### **Technical parameters**

Sealing rubber part      Sponge glue part

Applicable temperature  $-40\sim 140^{\circ}\text{C}$     $-35\sim 150^{\circ}\text{C}$

Hardness  $50\sim 80^{\circ}\text{CA}$        $10\sim 30^{\circ}\text{C}$

Tensile strength ( $>$ )  $\geq 10$

Elongation at break ( $>$ )  $200\sim 600\%$     $200\sim 400\%$

Compression set for 24 hours  $70$  ( $\neq$ )  $35\%$     $40\%$

Density  $1.2\sim 1.35$     $0.3\sim 0.8$

## 3. Aging resistance auto seal



These advantages are irreplaceable by other materials such as PVC.

It is extruded by microwave vulcanization process, the surface is smooth and beautiful, with good elasticity and compression deformation resistance, aging resistance, ozone resistance and chemical corrosion resistance, wide operating temperature range ( $-10^{\circ}\text{C}\sim+200^{\circ}\text{C}$ ), etc, excellent performance, no hardening with cold, good sealing performance, wide temperature range of use, rubber foaming and compacting, for different shapes, different materials, or cold, heat, foam, solid, and products with special performance requirements can meet the needs of design and use, and are durable and easy to install.

#### [4. Ozone resistance auto seal](#)



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3. Because EPDM has excellent ozone resistance, it is also known as “crack-free rubber” . It is especially used in various urban buildings with different atmospheric indexes and completely exposed to the air. It will also show its products superiority.

