

Fire Intumescent Strip

Fire intumescent strip is mainly applied to steel doors, wooden doors and door frames, installed between door leaves. In case of fire, the strip expands automatically to seal door gaps and block air circulation between adjacent spaces. It effectively inhibits smoke, toxic fumes and heat at the early- stage of fire, and reduces hazards to human beings.

1. Expansion temperature: initiation temperature 199 °C, main expansion temperature 347 °C
2. Linear expansion ratio: swelling thickness reaches 3- 10 times of the original thickness
3. High- temperature & combustion performance: no combustion and no ash residue after being held at 980 °C for 90 minutes
4. Smoke- sealing performance: after 90- minute fire test, no obvious smoke leakage appears at the left, right and top gaps of the door fitted with this sealing strip; smoke- resistance performance lasts over 90 minutes
5. Environmental adaptability: expansion ratio remains unchanged when stored at room temperature under 90% relative humidity

Customization is available. Complete product models are offered. Custom options include materials, dimensions, colors and other specifications.

FAQ

1. When can I get the price?

We usually quote within 24 hours after getting your detailed requirements, like size, quantity etc. .

If it is an urgent order, you can call us directly.

2. Do you provide samples?

Yes, samples are available for test our quality.

Samples delivery time will be about 7-10 days.

3. What about the lead time for mass product?

The lead time is based on the quantity, production time about 7-12 days. For graphite product, apply Dual-use items license need about 45 working days.

4.What is your terms of delivery?

We accept FOB, CFR, CIF, EXW, etc. You can choose the most convenient way for you.
Besides that, we can also shipping by Air and Express.

5. Product packaging?

We are packed in customized wooden case, or according to your requirements.

Hope to cooperation with you,Thanks !