

## Adhesive Promoter

### **KY-7B**

Composition: non-metallic complex, reactive hydrocarbon molecules, etc

Appearance: gray powder, fine particles

Packing: plastic bag or composite woven paper bag with double-layer

Net weight: 25kg / bag

Storage time limit: two years when stored in ventilated and dry place

Safety performance: non-toxic and harmless

PH value: 7.5-10.5

Heating loss (105℃): ≤2.0%

Burning loss (750℃): ≤15.0%

Scope of application:

Natural rubber, synthetic rubber and reclaimed rubber.

Characteristic performance:

1. KY-7B has a remarkable effect on improving the initial adhesion and the after aging bonding strength between adhesive material and metal and non-metal skeleton materials.
2. KY-7B can also effectively improve the rubber uniformity, enhance the mixing effect, can effectively reduce and eliminate such as tire shoulder empty, delamination and other phenomena, reduce the conveyor belt, tape and hose delamination and other quality problems, improve the quality of products.
3. KY-7B can reduce the porosity of rubber material and effectively eliminate small molecules generated during processing or vulcanization. The compactness of the product is improved by the gap filling of nanomaterials.
4. KY-7B has no significant effect on the production safety and vulcanization performance of the compound under the premise of the recommended dosage.



Instructions:

It can be added together with other chemical compounding agents during the mixing process.

Recommended dosage:

Add according to 2~7 parts of raw rubber dosage.