

NİKOO POLYMER

Zn.stab.00 MS



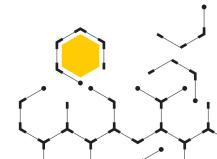






Product description

It is a Ca/Zn stabilizer for the production of PVC pipes, wall panel and Floor Covering, in addition, it has a proportionate amount of internal and external lubricants. Good thermal stability & weatherability. Anti-severe sunlight. With better initial whiteness. Improve products' outdoor property. Good compatibility & dispersion with PVC. Stable in shape-making. High up the extrusion speed. Ca/In based stabilizer, as most Environmental friendly PVC heat stabilizers, it has very good process performances. Because of the characteristics of Ca/Zn stabilised materials they are widely used in many flexible and rigid PVC applications. This type of stabilising system can give products which have a high degree of clarity, mechanical and electrical properties, excellent organoleptic properties and good outdoor weather ability. As a result, Ca/In stabilisers have been incorporated and established in a wide range of applications. These include toys, healthcare products, as well as for potable water pipe. The most important advantage for Ca/Zn stabilizeris non-toxic in all PVC heat stabilizers and Important features of this product are economic price and good processability.







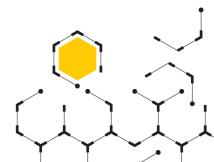
Application

For U-PVC Pipes For wall panel For floor covering

For use in the production of products with a Low percentage of filler



Technical Specification	
Bulk density	340 mg/l
Free fatty acid	1 % max
Volatile matter	0/5 % max







Physical and chemical properties

Appearance White flake (Depending on the customer's Demand, it can be bothpowder

115±2

Demand, it can be bothpowder and flake)

and flak

Ash content 51±1

Melt point

Moister content ≤0/5 %

Ca content 2%

Zn content 5%

Solubility in water Insoluble

Supply ability 120ton /month

Brand name Nikoo polymer

Model number Ca/Zn stabilizer

Packaging details 25 kg/bag







Recommended consumption rate

Depending on the amount of filler and process conditions from 2to3phr

Performance features

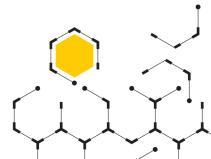
- Increase product gloss
- Increase thermal resistance
- High optical resistance
- Good processability
- Improving the quality of production parts
- Increase production efficiency
- Increase the mechanical properties of the product
- Improve lubrication in the process
- The most important advantage for Ca/Zn stabilizer is non-toxic inbetween all PVC heat stabilizers.

Standard packaging

bag: 25kg/pack, kept under seal in a dry and shady spot.

safety & environmental information

one pack stabilizer, has long storage life if kept cool and dry, ventilated place, keep away from heat and sources of ignition.





- انواع استابلایزر های PVC
- ای PVCکامپاند هـای PVC
- (Ca, Zn, Mg) استئارات پــایه فلـزی (Ca, Zn, Mg
- و روان کننده های پلیمری 🔸 کمک فرآیند ها

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