

Ca-zn Stabilizer Pvc Ca-zn Stabilizer Plastic Additive PVC Ca-Zn LS-50 PVC Heat Stabilizer

Specifications :

Contact us
Polymer Additives
LS-50
China
1
T/T,L/C,D/P
1000
3days7days

Detail Introduction :

Ca-Zn Stabilizer LS-50

Description

Ca-Zn stabilizer LS-50 is Calcium-zinc based heat stabilizer used for PVC Profiles and Pipes application. It has outstanding weather-ability which help to keep the primary colors of PVC products.

Key property

Excellent thermal stability. Stable process ability and larger process window. No pollution to the environment.

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Appearance	White powder
Bulk density	0.4-0.5g/cm ³
Particle size (40 mesh sieve)	?98.5?
Melting temperature	90~150?

Recommended Application

The recommended dosage of LS-50 is 3~ 5 PHR.

Adding Ca-Zn stabilizer LS-50 together with the PVC resin and other additives into the high-speed mixer.

Keep the temperature at about 120-125? for 8 ~ 10minutes.

Cooling down the mixed material to normal temperature.

Move into extruders and start extrusion process.

Storage

The product should be stored in cool and dry surroundings.



The shelf life is two years, it can be still used if qualified by inspection after shelf life.