



LEAD ONE PACK STABILIZER FOR PVC WINDOW PROFILE

PRODUCTS

Grades	Heating Loss (%)	Thermal Stability	Lubrication
FY-5C	≤ 3.0	4+	5+
FY-5C6	≤ 3.0	4+	5+
FY-5C10	≤ 3.0	5+	4+

Appearance: White or yellowish flakes or powder

APPLICATIONS

Designed for PVC window profiles

Suggested Dosage (PHR): 4.0 – 5.0

KEY ADVANTAGES

- **Excellent thermal stability and strong initial color**, ensuring consistent processing quality.
- **Effective lubrication**, improving PVC melt fluidity and reducing mechanical wear.
- **Enhanced surface appearance**, delivering higher brightness and more uniform profile thickness.
- **Improved welding performance and better shock resistance** for durable window profiles.
- **Reliable weather resistance**, helping extend the long-term service life of the product.

MATERIAL HANDLING GUIDANCE

Lead stabilizers should be handled responsibly and in line with local regulations. Avoid dust exposure and direct contact, use appropriate protective equipment, and ensure good ventilation during processing. Prevent environmental release and follow regional requirements for storage, handling, and disposal of lead-containing materials.

Disclaimer

The property values presented herein are typical values and are not to be interpreted as specification limits. The information in this document is believed to be accurate and reliable as of the date of publication; however, it is provided for general guidance only. This document is intended to support safe handling, use, processing, storage, transportation, and disposal of the product, and does not constitute a warranty or guarantee of any kind—express or implied—including, without limitation, any warranty of merchantability or fitness for a particular purpose. Users are responsible for determining the suitability of the product for their specific applications and for ensuring that its use complies with all applicable safety and legal requirements.

Regulatory Notes

鑫泰合化工（广东）有限公司

SINTAH CHEMICALS (GUANGDONG) COMPANY LIMITED

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This product is manufactured in compliance with applicable regional chemical control regulations. Regulatory status may vary by jurisdiction, and users should verify compliance with local requirements prior to use. Certification for specific applications (such as food contact, potable water, medical, or electrical uses) is not implied and must be confirmed separately upon request. Users are responsible for ensuring that the product, its additives, and any processing aids meet all relevant regulatory and end-use obligations.

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