

TECHNICAL DATA SHEET

PVC Stabilizer MFQ-STAB-1031



Product Description

Stabilizers are added to PVC to allow its processing and to improve its resistance especially in outdoor applications, weathering and heat ageing and have an important influence on the physical properties of PVC finished articles. Factors such as process technology involved, technical requirements of PVC end product, regulatory requirements and cost, influence the choice of the stabilizer used.

- MFQ-STAB-1031 is designed to match specific requirements in terms of long term stability and durability along with specific processing requirements.
- MFQ-STAB-1031 excellent long-term heat stability
- MFQ-STAB-1031 pigmenting effect of basic primary lead Stabilizers beneficial in light colored applications
- MFQ-STAB-1031 low solubility in water, no leaking into the environment
- MFQ-STAB-1031 no odor during processing and in the final product
- MFQ-STAB-1031 No detrimental effects on the softening temperature of rigid PVC

General Properties

Forms	• Flake
Color	• Dark

Technical Specifications

Compounds	• organic and inorganic materials
Solubility in water	• Indissoluble
Ash	• 1±30
Moisture Content	• max 1
Phr	• 5/2-5/3
Soft Point (°C) or MP	• 1±100

ATTENTION

- **Dosage:** 5% to 10% film depending on final application and thickness.
- **Lifetime and Storage:** Not to exceed 12-18 months. Keep in cool and dry place under shelter for long periods.

* This product packed in PP Woven bag of 25 kg each.

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