

PVC STABILIZERS

Stabilizers are essential for PVC processing and provide the finished product with the required properties and durability. We have wide range of PVC stabilizers (lead/calcium zinc/ tin base) single stabilizers and one packs. Our product have wide range of usage in application such as rigid window profiles, PVC pipes, Injection moulding, cable insulation, flexible hoses and sheets, etc. High standard of the stabilizers results in lower dosage and in effect cost savings. The table below shows various products, related application along with the key features and benefits associated.



Application	Type	Features	Dosage
PIPES 	Pb	Superior heat resistance and surface luster with high lubrication.	2.4- 3.0 PHR
	Ca-Zn	Non toxic stabilizer (lead free)	2.0 – 4.0 PHR
FITTINGS 	Pb	Superior heat resistance and surface luster with high lubrication	3.0 – 5.0 PHR
	Ca-Zn	Non toxic stabilizer (lead free) Good Heat Stability with lubricity	4.0 – 5.0 PHR
	Methyl Tin	Excellent Heat resistance with lower dosage	1.2 – 2.0 PHR
PROFILES 	Pb	High heat resistance with lubrication	2.0-3.0 PHR
	Ca-Zn	Non toxic stabilizers. Good Heat Stability, weatherability and lubricity	3.0-5.0 PHR
HOSES 	Pb Ca-Zn Ba-Zn	Designed for softening and hardening along with superior heat stability	2.0-3.0PHR
CABLE & WIRES 	Ca-Zn	Non toxic stabilizers. Good Heat Stability, weatherability and lubricity	70'C: 3.0 –5.0PHR 90 C: 7.0 – 9.0PHR 105 C: 10.0 – 12.0PHR 125 C: 13.0 – 15.0PHR
General Film & Sheets 	Ca/Ba/Zn	Good Heat Stability, weatherability and lubricity	1.5–3.0 PHR

SINGLE STABILIZERS

TBLS, DBLS, DBLP, Lead Stearate, Calcium Stearate, Zinc Stearate

ADDITIVES AND PIGMENTS

Pigments : Titanium Di Oxide, Carbon Black, Blue, Red, Green and orange

Lubricants : PE wax, Steric Acid

Plasticizers : DOP, CPW and ESBO

Modifiers : Impact modifiers and Processing Aid

