

Stearic Acid (SA) SCI-305-SA

Stabplast's SCI-305-SA is widely used in PVC pipe, plates, profiles, film manufacturing, etc. As a PVC heat stabilizer Stearic Acid has excellent lubricity and good light and heat stability. It acts as both an internal and external lubricant and a viscosity depressant in PVC processing.

Apart from PVC, SCI-305-SA is also used in Rubber and Cosmetic Industry.

Physical and Chemical Properties

Description	White Flakes
Chemical Formula	C17H35COOH
CAS RNo	57-11-4
Titer	54-56°C
Iodine Value	3 Max.
Molecular Weight (g/mol)	284.48
Acid Value (mgKOH/g)	204 Min.
Sapon Value (mgKOH/g)	205 Min.
Ash Content by Mass %	0.10 Max.
Colour in Lovibond Scale	2.8Y + 1R Max (5 ¼ " cell)
Packing	50 Kg HDPE Woven Bag

Samples and Further Technical details available on request

Stabplast's products are manufactured under strict process parameters and standardized procedures to provide finest quality product every time.

