

PROMAX

METALLIC STEARATES
SUPPLIER



The full set of characteristics found in the range of Metallic stearates offered is a very versatile family of products, suitable to be employed in a variety of industrial uses, such as: gelling agent, stabilizer, polystyrene packaging, expanded polystyrene, lubricant for polyolefins, paper industry, anti-sticking agent, lubricant and compactant in pharmaceutical products, deodorant sticks, demoulder in sintered products and in rubber, lubricant vehicle in cosmetics, sanding agent in lacquers, lubricant for PVC, water repellent, especially designed for the building industry.

Product	Trade name	Melting point (°C)	Acid value (mgKOH/g)	Granulometri (325)	Metallic content(%)	Form	Application
Aluminium stearates	PRO STERATE 1	150-170	12 max.	3 max. (200)	10.8-13.8 (cenizas)	powder	Gelling agent. Water repellent.
Barium stearates	PRO STERATE 2		2 max.	1 max. (200)	19.0-21.0	powder	Stabilizer. Polystyrene packaging, expanded polystyrene.
Calsium stearates	PRO STERATE 3	140-160	2 max.	5 max.	6.5-7.3	powder	Stabilizer, lubricant for polymers and paper industry. Water repellent. Anti-sticking agent.
Calsium stearates	PRO STERATE 4	140-160	2 max.	5 max.	6.5-7.3	powder	Pharmaceutical applications
Magnesium stearates	PRO STERATE 5	145-155	4 max.	5 max.	4.1-5.0	powder	Lubricant for polymers (ABS, polystyrene, etc.)
Magnesium stearates	PRO STERATE 6	145-155	2 max.	3 max.	4.0-5.0	powder	Lubricant and compactant in pharmaceutical products
Magnesium stearates	PRO STERATE 7	150-160	3 max.	5 max.	4.1-5.0	powder	Water repellent in building industry
Sodium stearates	PRO STERATE 8	210-220	2 max.		7.4-7.8	powder	Opalescent deodorant sticks, water repellent, lubricant
Sodium stearates	PRO STERATE 9	210-220	2 max.		7.4-7.8	powder	Transparrant deodorant sticks
Sodium stearates	PRO STERATE 10	210-220	0.56-2.40 max.		7.4-7.8	powder	Pharmaceutical and cosmetic applications
Zinc stearate (standard)	PRO STERATE 11	118-124	3 max.	0.5 max. (200)	10.5-12.0	powder	Demoulder in syntering and rubber, water repellent in building industry
Zinc stearate (cosmetic)	PRO STERATE 12	118-124	3 max.	0.5 max. (200)	10.0-11.2	powder	Lubricant and compactant in pharmaceutical products
Zinc stearate (polymers)	PRO STERATE 13	118-124	3 max.	0.5 max. (200)	10.5-12.0	powder	Stabilizer, lubricant for polymers (expanded polystyrene, etc.)
Zinc stearate (polymers)	PRO STERATE 14	118-124	2 max.	1 max.	10.8-11.4	powder and beads	Lubricant for polymers, especially indicated for transparrant polystyrene packaging
Zinc stearate (lacquers)	PRO STERATE 15	118-124	3 max.	0.5 max. (200)	10.5-12.0	powder	Sanding agent in lacquers
Zinc stearate (special laquers)	PRO STERATE 16	120-124	3 max.	1 max.	10.8-11.5	flakes	Sanding agent in lacquers
Zinc stearate (beads)	PRO STERATE 17	120-124	1 max.		10.5-11.0	beads	Lubricant for polymers
Calcium hydrostearate	PRO STERATE 18		2 max.	3 max.	6.5-7.1	powder	Stabilizer, lubricant for PVC
Saponified and saturated fatty acid	PRO STERATE 19		2 max.	5 max.	6.5-7.3	powder	Water repellent, specially design for the building industry
Calsium stearate in dispersion	PRO STERATE 20		Dry material 49-51. PH 2% in water 7.0-10.5			liquid	Water repellent in building industry, lubricant, various applications

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