



## Palmsabun Soap Noodles

Specifications for Standard Soap Noodles

NON SUPERFATTED	Total Fatty Matter	Moisture	Free Fatty Acid as Palmitic Acid	Chloride content as NaCl	Chelating Agent
Palmsabun 8000	78 - 81%	11 - 14%	1.3% Max.	0.4 - 0.6%	Present
Palmsabun 7500	78 - 81%	11 - 14%	1.3% Max.	0.4 - 0.6%	Present
Palmsabun 7000	78 - 81%	11 - 14%	1.3% Max.	0.4 - 0.6%	Present
Palmsabun 6000	78 - 81%	11 - 14%	1.3% Max.	0.4 - 0.6%	Present

SUPERFATTED	Total Fatty Matter	Moisture	Free Fatty Acid as Palmitic Acid	Chloride content as NaCl	Chelating Agent
Palmsabun 8005	78 - 81%	11 - 14%	3.0 - 5.0%	0.4 - 0.6%	Present
Palmsabun 7505	78 - 81%	11 - 14%	3.0 - 5.0%	0.4 - 0.6%	Present
Palmsabun 7005	78 - 81%	11 - 14%	3.0 - 5.0%	0.4 - 0.6%	Present
Palmsabun 6005	78 - 81%	11 - 14%	3.0 - 5.0%	0.4 - 0.6%	Present

ALKALINE	Total Fatty Matter	Moisture	Free Alkalinity as NaOH	Chloride content as NaCl	Chelating Agent
Palmsabun 8001	78 - 81%	11 - 14%	0.05% Max.	0.4 - 0.6%	Present

Soap noodles of other compositions and specifications can be produced to meet customer's specific requirements.

Standard product packing is in 25kgs polypropylene laminated paper bags and in bulk bags of various quantities.

## Specialty and Functional Soap

### Translucent soap

A very good translucency can be obtained on most conventional finishing lines with an excellent translucency. Also available in different colors and as colored strands for making marbled, speckled or striped soap bars.

### High yield moisturizing soap

This soap has good plasticity and admirable processing attributes such as high throughput, lower reject rates and superb moisturizing properties. It is special formulated for gift and novelty soaps, more complex shapes.

### High foaming luxury soap

Consumers perceive rich, creamy and copious foam as premium and luxurious soap properties. We specialize in producing high foaming natural soap base that has good intrinsic foaming capability without the addition of foam boosters. These soaps produce 20% to almost 200% more foam compared to a standard soap. In addition, these soaps have first-rate in use properties and less susceptible to form unsightly mush from water uptake.

### High loading soap

High-Loading soap provides the formulator with the choice to add high amounts of fragrances or natural, oily ingredients without significantly compromising soap quality and ease of processing.

### Skin care or Mild soap

Our Mild soaps are proven to be more skin friendly compared to other natural soap bases and are especially suitable for gentle skin.

### Combo soap

Fortified with synthetic soaps, the combo soap boasts copious and stable lather under soiled conditions. The soap base itself has good intrinsic foaming capability and this coupled with the additives improves the feel and texture of the foam.

### Preservative-free or Natural soap

Our preservative-free soaps are of finest quality, immaculately white bases that have superior inherent product stability that allow choice to exclude or reduce additional preservative systems in the end product. These patent-pending products are made from 100% palm and do not contain any form of added preservative that are natural or synthetically derived. Also available soap bases with only natural preservatives. All these soap bases are more Natural, Eco friendly and Chemical free.

### Heavy duty or Industrial soap

This soap has been tailored for the de-inking and coating application processes featuring low wastewater load.

### Olive oil soap

Olive oil is acclaimed for its skin care properties and well-liked by individuals with dry and sensitive skin. Skin and hair cleansed with olive oil soap retain moisture, resilience, suppleness and brightness.

### Laundry soap

These soaps are made for use as laundry soap with TFM ranging from 63% to 72%.