

Oat SILK

PERFECT TEXTURE



A 100% NATURAL TEXTURAL BASE WITH LIPID CONTENT.

Oat SILK (Avena sativa (Oat) Meal Extract), is a very fine powdered oat extract that is 100% natural and derived by using advanced milling technology. Strict particle size control and its 7% lipid content make Oat SILK ideal for use in colour cosmetics, where it provides skin brightening and mattifying effects. When part of skincare formulations it imparts a smooth sensorial effect, improving the skin feel of creams and lotions.

TECHNICAL DATA



INCI	Avena sativa (Oat) Meal Extract
Origin	Sweden
Physical Form	Powder
Colour	Off White to Cream
Particle Size	50 µ Avg.
Protein Content	12g per 100g
Lipid Content	7%
Nitrogen Content	2g per 100g
Viscosity	1 - 40 cps
Microbiological Count	< 100 cfu / g

SUSTAINABLE FARMING

The oats used in Oat SILK are grown solely on Swedish farms, using sustainable farming techniques and are free from genetically modified organisms. The oats are de-branned and milled into a superfine flour locally to reduce transportation costs and environmental impact.

WHY OAT SILK?



Benefits

- ▶ Contains skin equivalent lipids and ceramides which assist skin health.
- ▶ Imparts smooth and silky skin sensory effects.
- ▶ Improves feel of creams and lotions.
- ▶ Easy to formulate with.



Formulation Guidelines

Recommended Usage level:

1-3% for creams and lotions.
 5-15% for colour cosmetics.

Recommended Temperature:

Formulate up to 75°C.

Recommended pH Level:

Can be formulated within a wide range of pH levels.



Approvals

- ▶ ECOCERT Approved Natural
- ▶ Not Tested on Animals
- ▶ GMO Free
- ▶ Hypoallergenic
- ▶ Free From Allergens