STRAQim

CLEAR PEA PROTEIN

Pro4O™
PEA PROTEIN

Crystal-clear pea protein

Silky smooth and creamy, whey-like mouthfeel

CLEAR PEA PROTEIN

Pro40™
PEA PROTEIN

Crystal-clear pea protein

Silky smooth and creamy, Whey-like mouthfeel

Active nutrition, performance & recovery

Source & sustainability: Upgraded from Grade A Canadian yellow peas, refined into two formats.

Via targeted, eco-friendly enzymatic hydrolysis	Via fine mechanical milling.

Composition: An advanced texturizing innovation boasting an 85% protein content, broken down into low-molecular-weight peptides.

Completely transparent, clear liquid. Zero cloudiness or milkiness.	Creamy, opaque, milky beverage. It is also fermented, making it the only truly fermented Pea Protein 85% available on the market.
Water/juice-like viscosity; no gritty or chalky texture.	Smooth, creamy body with added thickness; no sandy mouthfeel despite the fine 200 mesh.
Enzymatic hydrolysis. Breaks protein into smaller peptide chains.	Mechanical milling. Ultra-fine filtration to ~75 microns (200 mesh).
Fruity RTDs, protein waters, clear powder shakes, isotonic sports drinks.	Meal replacement shakes, creamy smoothies, plant-based milks, standard chocolate/vanilla powders.
Pre-broken peptide chains for fast, easy digestion.	Standard digestion rate of an intact, native protein isolate.

Mechanism of action: The fundamental difference is processing, not the pea itself.

Undergoes enzymatic hydrolysis, breaking intact protein molecules into smaller peptide chains that dissolve fully instead of aggregating and scattering light; staying soluble and stable even in acidic, low-pH beverages.	A native isolate simply milled to an ultra-fine 200 mesh screen: the protein structure stays intact, so it forms a smooth, creamy, opaque dispersion that adds body but does not perform as well in highly acidic liquids.

Key benefits:
– Dissolves completely translucent clear without leaving a gritty or
– chalky mouthfeel.
– Features a highly neutralized taste profile with minimal native pea
– flavor or color.
– Provides a clean-label, allergen-free plant protein boost.

Application profile:

Perfectly adapted for clear Ready-To-Drink (RTD) beverages, protein waters, isotonic sports drinks, and clear powder shakes	Suits traditional meal replacement shakes, creamy smoothies, plant-based milks, and standard flavored (chocolate/vanilla) protein powders.

Quality & regulatory status

– Shelf life: 2 years.
– Quality certifications: BRC, ISO 22000, ISO 14000, ISO 9001, HACCP, Kosher, and Halal.

STRAQIM S.A. Rue du Rhône 40, 1950 Sion - Switzerland - www.straqim.ch - info@straqim.ch