

# NUTRITIONAL BARS AND BISCUITS EASY FORMULATION WITH PROVEN HEALTH BENEFITS



With recognized health benefits supported by scientific studies and the widest range of origins and options, Peptan is the premier bioactive protein. Neutral in taste and providing multiple functional properties, it is an ideal ingredient for formulating nutritional bars and biscuits for any application.

## EASY TO USE

- Dust free powder
- Excellent solubility and low viscosity
- Strong adhesive properties
- High water binding capacity
- Acts as texturizer
- Neutral taste and odor
- Stable in a wide range of pH (3 to 7)
- Heat stable
- Compatible with other active ingredients (vitamins, minerals, ferments...)

## NUTRITIONAL AND HEALTH BENEFITS

- Easily digestible protein, excellent bioavailability
- Ideal in protein blends in nutritional bars for:
  - satiety / weight management
  - sports nutrition:
    - muscle regeneration
    - athletic performance

- Added value offering specific consumer benefits:
  - mobility / joint and bone health
  - maintenance of lean muscle mass
  - skin beauty / anti-aging (beauty bar)

## QUALITY FIRST

- 100% natural, clean label ingredient
- 97% pure protein (dry weight)
- Excellent organoleptic profile
- In-house production
- Quality certified
- Kosher and Halal options

## KEY FUNCTIONAL PROPERTIES

- Improves bar texture
- Improves stability during shelf-life
- No bitterness, allows for high protein content
- Easy to handle during operations
- Allows for sugar reduction

## YOUR GLOBAL FORMULATION PARTNER LOCAL APPLICATION CENTER SUPPORT

The Peptan Expertise Center focuses on new product and application developments, and innovation in nutritional science and research. Our technical experts work in close partnership with our customers. We have application centers supporting all major markets. We will help you improve and facilitate the use of Peptan products in your application, co-develop new products with you and help you get them onto your market faster. For more information, please contact your sales representative.



Collagen Peptides for a Healthy Lifestyle

PRODUCED & MARKETED BY ROUSSELOT

# Peptan<sup>®</sup>

DARLING  
INGREDIENTS

# RECIPES WITH PEPTAN® COLLAGEN PEPTIDES

Nutritional bars is a fast growing product segment today, driven by consumers desire for a healthy and convenient lifestyle. Peptan collagen peptides contain 97% protein (dry weight basis), with no fat or carbohydrates. They are easily digestible, neutral in taste and provide unique

techno-functional properties, allowing for formulation of high protein bars and biscuits. Peptan delivers proven health benefits in areas like skin beauty and joint & bone health, offering manufacturers a unique point of differentiation for their end products.



## HIGH PROTEIN BAR

with Peptan® B, F or P

**Firm texture and a delicious chocolate taste - high protein for satiety and/or lean muscle mass.**

A high protein bar, containing 10% of Peptan, combined with other protein sources (milk and soy proteins) to reach 33% protein content. The bar is well balanced and can ideally serve as a snack with satiety effect or a protein recovery bar to support lean muscle mass after sport.

SPORTS NUTRITION



## BEAUTY COOKIE

with Peptan® B, F or P

**Delicious cookie with skin beauty benefits.**

A non-guilty treat, this almond Beauty Cookie contains 15% Peptan collagen peptides, which are proven to promote skin beauty and provide anti-aging benefits. It is also high in protein.

BEAUTY



## DAIRY SNACK

with Peptan® B, F or P

**A nutritional snack bar based on yoghurt.**

This delicious snack with a firm bar texture combines two protein sources (Peptan collagen peptides and whey protein). The snack contains 10% Peptan which can help promote bone health. It is also high in protein.

JOINT & BONE

SPORTS NUTRITION



## HIGH PROTEIN COOKIE

with Peptan® B, F or P

**A chocolate cookie with added benefits.**

A tasty way to get your collagen! This chocolate flavored cookie contains 15% Peptan collagen peptides, which are proven to promote skin beauty. The recipe is lower in calories than a traditional chocolate cookie and it is also high in protein.

BEAUTY

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FULL RECIPES AVAILABLE ON REQUEST

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Collagen Peptides

# Peptan®

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DARLING  
INGREDIENTS