

Dynamica

OUR SOLUTION

Collagen protein ingredient for a high (>20%) protein bar with a balanced texture and nice flavor during its shelf life



The issues you might face when developing a high protein bar:

- The bars can be too hard and become even harder during shelf life.
- Some protein sources may lead to bitterness or the flavor disappearing over time.
- Difficult to manufacture efficiently.



Why choose SOLUGEL® Dynamica

Here are a few reasons:

Excellent flavor & taste release

No aftertaste, bitterness, or graininess.

Soft and consistent texture during shelf life
Creates an ideal balance between softness,
chewiness, and adhesiveness.

Appealing appearance

Features a good color and a smooth surface.

Easy to manufacture

Fast dough formation as well as short mixing time.

Enables extended shelf life

By keeping the bar soft, the good color and flavor is maintained.

Easy to realize a PDCAAS score of 1

This challenging score can be reached in combination with other proteins.

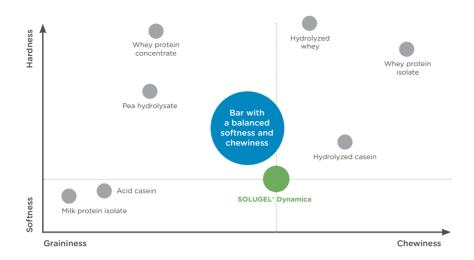
Collagen peptides

A high protein content (>91%) means small-sized bars are possible.





SOLUGEL® Dynamica strikes the best texture balance



Texture map based on the PB Leiner recipe, containing 25 g protein ingredients per 50 g bar, 10 g of the indicated protein source.

CONCLUSION

Thanks to the production process that is designed to **maximize performance** in protein bars, as well as its strictly controlled parameters and **consistent premium quality, SOLUGEL® Dynamica** is specifically suited for **protein bar applications.**



Here for you, around the world - Global gelatin and collagen solutions manufacturer





 $www.pbleiner.com \mid info@pbleiner.com$

Part of Tessenderlo Group

Over 100 years of craftsmanship

