SOLUGEL®
collagen peptides

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 developping 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.

PB LEINER
The Clear Solution

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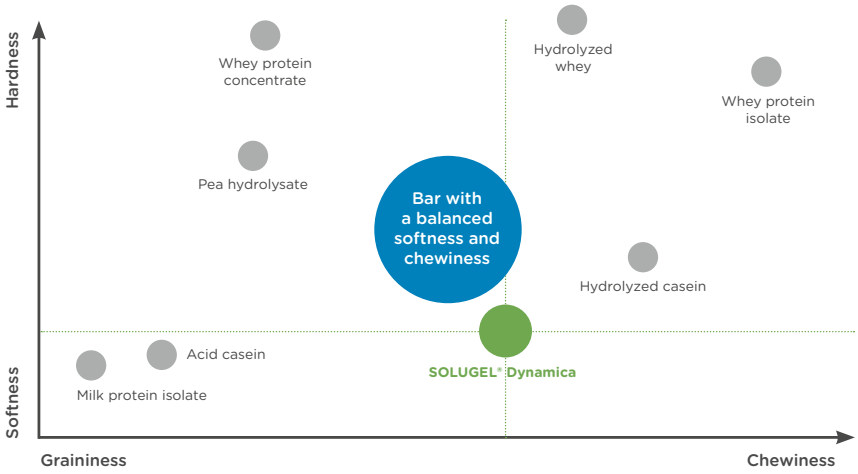
SOLUGEL® Dynamica strikes the best texture balance

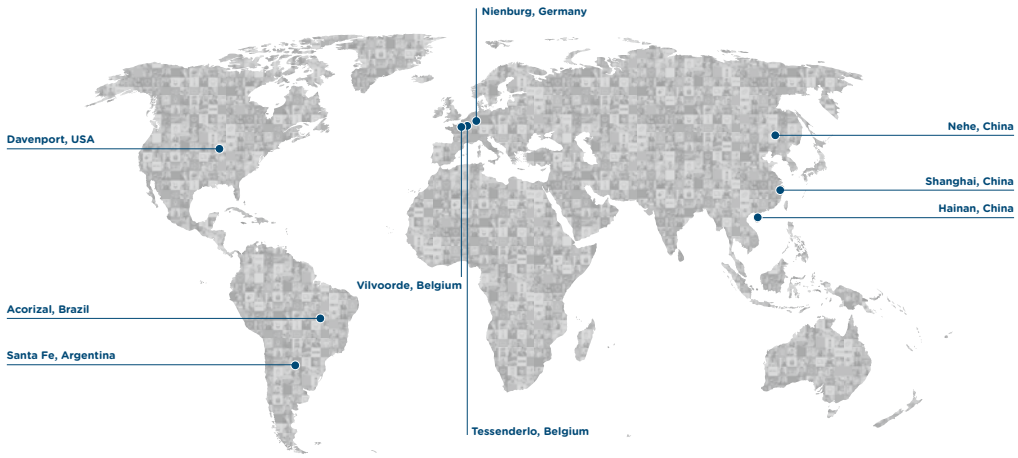


Texture map based on the PB Leiner recipe, containing 25 g protein ingredients per 50 g bar, 10 g of the indicated protein source.

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



PB LEINER
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Over 100 years of craftsmanship

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