'Take out the meat, not the texture.'



## Solanic<sup>®</sup>200

A clean label binding and texturizing potato protein for **plant-based whole-muscle chicken and beef strips,** both for **cold and hot consumption**. Ideal vegan binder in combination with **Powerheater**<sup>™</sup> **technology**.

### Solanic<sup>®</sup>200 in whole-muscle plant-based meat provides:

- Real meat-like structure and texture
- Unique gelation upon heating
- Excellent binding and cohesion
- Vegan alternative for egg white
- Outperforms methylcellulose
- Excellent processability
- Easy to use as a dry ingredient or in emulsified form
- Free from allergen labelling
- Clean label
- Improved sustainability

### Plant-based whole-muscle chicken with Solanic®200 produced with Powerheater™ technology

Ingredient list
Water
Texturized protein
Protein isolate
Liquid oil
Solanic®200 (potato protein isolate)
Potato starch native
Salt / Dextrose
Chicken flavour
Natural colour

#### With Solanic<sup>®</sup>200

# Chicken chunks

### **Comparison of binders**

Customer needs	Egg white	Methylcellulose	Solanic®200
Structure and texture like meat	✓	<ul> <li>✓</li> </ul>	✓
Firm bite (hot and cold)	<ul> <li>✓</li> </ul>	×	✓
Good forming	✓	✓	✓
Easy processing (filling)	✓	×	✓
Plant-based (vegan)	×	<ul> <li>Image: A start of the start of</li></ul>	<ul> <li>✓</li> </ul>
Clean label	<ul> <li>✓</li> </ul>	×	✓

The Powerheater™ technology enables the transformation of simple, plant-based formulas into products with a very meat-like texture.

### Benefits of potato protein in plant-based meat

- Excellent gelling and emulsification
- ✓ Allergen free
- ✓ Clean label / Non GMO
- ✓ Sustainable

Avebe's products are backed by skilled technical staff who are happy to assist you. More information on Powerheater™ technology at www.sourcetechnology.dk



### **Innovation by nature** since 1919