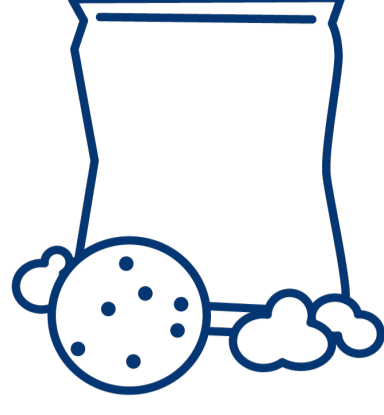


Functional Proteins

NORTH AMERICA



Extrusion Solutions

Proteins for Extrusion

BarPro® 100

Milk Protein Concentrate

Designed and optimized specifically for extrusion, delivering a range of exceptional starch-like textures without the inclusion of high quantities of starch; ideal for extruded snacks, cereals and inclusions

BarPro® 120

Milk Protein Concentrate

Designed and optimized specifically for extrusion, delivering a range of exceptional starch-like textures without the inclusion of high quantities of starch; ideal for extruded snacks, cereals and inclusions

BarFlex® 100

Whey Protein Concentrate

Designed and optimized specifically for extrusion, delivering a range of exceptional starch-like textures without the inclusion of high quantities of starch; ideal for larger sized extruded snacks and cereals

BarHarvest™ 100

Pea Protein

Designed and optimized specifically for extrusion, delivering a range of exceptional starch-like textures without the inclusion of high quantities of starch; ideal for extruded snacks, cereals and inclusions

BarHarvest™ 120

Pea Protein

Designed and optimized specifically for extrusion, delivering a range of exceptional starch-like textures without the inclusion of high quantities of starch; ideal for extruded snacks, cereals and inclusions

Crunchie™ Semi-Finished Extruded Pieces (Shape, Size and Flavor Customization Available)

Crunchie Milk Protein Crisp*

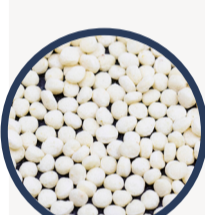
Milk Protein Concentrate, Rice Starch



Dairy protein fortified extruded crisp delivering exceptional texture, a hearty crunch and clean flavor; available in 3-5 mm making them ideal for inclusions

Crunchie Whey Protein Crisps*

Whey Protein Concentrate, Tapioca Starch



Dairy protein fortified extruded crisp delivering exceptional texture, a hearty crunch and clean flavor; available in 3-5 mm making them ideal for inclusions

Crunchie Cocoa Whey Protein Crisp*

Whey Protein Concentrate, Tapioca Starch, Cocoa Powder (processed with alkali)



Cocoa flavored dairy protein extruded crisp delivering exceptional texture; available in 3-5 mm making them ideal for inclusions

Crunchie Milk Protein Bites 120*

Milk Protein Concentrate, Rice Starch



Milk protein extruded bite delivering exceptional texture, a hearty crunch and clean flavor; available in 10-12 mm making them ideal for snacks and cereals

Crunchie Milk Protein Bites 120C*

Milk Protein Concentrate, Corn Flour



Milk protein and corn flour extruded bite delivering a reduced level of protein with exceptional texture, a hearty crunch and clean flavor; available in 10-12 mm making them ideal for snacks and cereals

Crunchie Milk Protein Bites 120 XL*

Milk Protein Concentrate, Rice Starch



Milk protein extruded bite delivering exceptional texture, a hearty crunch and clean flavor; available in 17-19 mm making them ideal for snacks and cereals

Crunchie Milk Protein Bites 130*

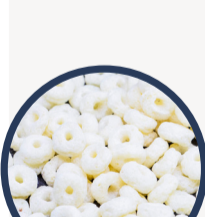
Milk Protein Concentrate, Tapioca Soluble Fiber, Tapioca Starch



Milk protein and fiber extruded bites, delivering a superior texture and flavor and can support low net carb claims; available in 10-12 mm making them ideal for cereals and snacks

Crunchie Milk Protein Loops 130*

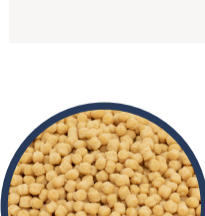
Milk Protein Concentrate, Tapioca Soluble Fiber, Tapioca Starch



Milk protein and fiber extruded bites, delivering a superior texture and flavor and can support low net carb claims; available in loop shape ideal for cereals and snacks

Crunchie Pea Protein Crisps*

Pea Protein Concentrate, Tapioca Starch



Pea protein extruded crisps with soft bite and mild flavor; available in 3-5 mm making them ideal for inclusions

Crunchie Pea Protein Bites*

Pea Protein Concentrate, Tapioca Starch



Pea protein extruded snack with soft bite and mild flavor; available in 10-12 mm making them ideal for cereals and snacks

Crunchie Pea Protein Curls*

Pea Protein Concentrate, Tapioca Starch



Pea protein extruded snack with soft bite and mild flavor; available in curl shape making them ideal for snacks

Crunchie Pea Protein Loops*

Pea Protein Concentrate, Tapioca Starch



Pea protein extruded snack with soft bite and mild flavor; available in loop shape ideal for cereals and snacks

*Commercially available, +Pre-commercial sampling available

Our dairy proteins are made from milk from cows not treated with rbST. No significant difference has been shown between milk derived from rbST-treated and non-rbST-treated cow. Our products have been produced without usage of GMO respectively genetic engineering in any stage of the production process either the product itself or any of the ingredients and/or raw materials used and is not subject to GMO-labelling and traceability according to Regulations (EC) No. 1829/2003 and 1830/2003. All products Kosher and Halal certified. Further quality info available upon request.

ExtrusionsSolutions_FunctionalProteins-SN-1023-1