



# ACCELFLEX™ TEXTURED & FUNCTIONAL SYSTEMS



# Plant-Forward Solutions Designed for You

Global consumers are placing a renewed focus on health and wellness, fully embracing plant-based solutions. Demand shows no sign of slowing down and as more consumers continue to adopt plant protein lifestyles they are looking for increased variety that creates exciting food and beverage experiences.<sup>3</sup>

# INTRODUCING ADM'S NUTRIFLEX™ SYSTEMS

To create tailored, innovative and expertly crafted plant-based solutions in a range of trending formats, you need the right partner. ADM's NutriFlex™ systems allow you to bring what's next in plant-based solutions to the world – with speed and variety – from functional building blocks to fully finished turnkey product solutions. Regardless of your production and manufacturing setup, ADM can partner to deliver a system designed for you. Count on exclusive formulations and technical support from concept to finished product, to help you get to market faster.

Sources: ¹ADM Outside Voice⁵M How To Win With Plant-Based Proteins, November 2019,

²ADM Outside Voice⁵M Global Plant Protein Consumer Discovery, August 2020,

³Plant Based Foods Association and The Good Food Institute, 52 weeks ending 4/21/19

50% of consumers are consciously choosing plantbased proteins<sup>1</sup>

63%
of plant protein
consumers believe
Taste & Nutrition
are equally
important<sup>2</sup>

Plant-based foods generate more than **5X** the dollar sales growth of the overall U.S. retail food markets<sup>3</sup>



# ADM's AccelFlex™ Textured & Functional Systems Plant-Based Ingredient System Building Blocks

AccelFlex™ – Plant protein ingredient system building blocks are designed to address your texture, structure, functional & nutritional challenges in the industry. Build upon the AccelFlex™ Systems and add your own finishing ingredients to accelerate launches of on-trend plant-forward products while reducing supply chain complexity along the way.





# ACCELFLEX™ TEXTURED & FUNCTIONAL SYSTEMS



# AccelFlex™ Textured & Functional Plant-Forward Building Blocks, Designed For You

Create your own unique and customized plant-based products with consumer-informed, customizable plant-based solutions, all designed to get you the market faster.

# MaxFlex™ AccelFlex™ ADM's Full-Service Finished Product Delivery Platform Poultry System Pork System Beef System Beef System

**ADM's NutriFlex™ Protein-Forward Systems Design** 

# Accelerate Launches of On-Trend Products for Your Brand

Take the AccelFlex™ plant protein ingredient building blocks and add your own finishing ingredients to accelerate the creation of on-trend market-winning plant-forward products.

### ACCELFLEX™ OFFERINGS

**Textured Systems:** Value-added extruded plant protein products that address textural challenges with wholesome ingredients and plant protein nutritional benefits.

- Pea & Chickpea Crumbles
- Pea & Navy Bean Crumbles
- Fibrous Soy
- Protein Crisps: Soy & Bean

**Functional Systems:** Plant protein plus complementary ingredient building blocks that provide optimal nutrition and functionality within a finished product.

- Soy Based Binder System
- Pea Based Binder System

# Solving Your Customer Needs

ADM NutriFlex™ systems give you the flexibility to meet your customer where they are today solving for plant protein consumers' needstates. Meet consumer preferences on texture, structure, functionality & nutrition with ADM's AccelFlex™ Textured and Functional Systems. Choose the plant-forward building blocks you need to create your exiting consumer winning plant-based products.

# **ACCELFLEX™** TEXTURED SYSTEMS

Product	Product Code	Product Description	Application	Size/Shape	Protein per 100g	Dietary Fiber per 100 g	Fat per 100 g	мод	Lead Time	Shelf- Life
ACCELFL	<b>EX™</b> TEXT	URED SOY PRO	TEIN PIECES							
Fibrous Soy Piece	295-800	Made from isolated soy protein and corn starch that have been extruded to create unique textured pieces. Formerly known as Textura <sup>w</sup>	Formed and shredded plant-based meat, applicable to use in a power heater manufacturing. Meat and meat alternatives.	20mm x 10mm irregularly shaped piece	68g	<1g	3g	350lbs	13 weeks	2 years
60% Soy Protein Crisp	295-064 non-GMO IP	Extruded high protein crisp. Formerly known as Textura™	Nutritional bars, confectionery items, ice cream toppings, cereals and as inclusion for baked goods.	Textured piece	62g	<1g	4g	650lbs	13 weeks	2 years
60% Soy Protein Crisp	395060 non-GMO	Expeller pressed 60% soy protein crisp. Formerly known as Textura™	Nutritional bars, confectionery items, ice cream toppings, cereals and as inclusion for baked goods.	Textured piece	62g	<1g	4g	10,000lbs.	13 weeks	2 years
80% Soy Protein Crisp	295-080 non-GMO IP	Identity Preserved, extruded high protein Crisp. Formerly known as Textura™	Nutritional bars, confectionary items, ice cream toppings and as an inclusion for baked goods.	Round, textured piece	>80g	<1g	4g	650lbs	13 weeks	2 years
<b>ACCELFL</b>	EX™ ARC	<b>ON®T</b> TEXTURED	PEA PROTEIN CR	UMBLES						
Arcon® T 513	066513	A textured blend of Pea 580 and Chickpea Powder. This soy and gluten free product has a structure that approaches the texture of meat.	Wide range of meat and meat alternatives.	1/4" crumble	70% minimum	11% minimum	max. 6.1g	1,000lbs	13 weeks	18 months
Arcon® T 514	066514	A textured blend of Pea 580 and Navy Bean Powder. This soy and gluten free product has a structure that approaches the texture of meat.	Wide range of meat and meat alternatives.	1/4" crumble	65% minimum	13% minimum	max. 7g	1,000lbs	13 weeks	18 months
ACCELFL	<b>EX™</b> TEXT	URED BEANS &	PULSES							
Decorticated Red Lentil Crisps	070530 non-GMO	Wholesome ingredient extruded crisp, allergen-friendly.	Nutritional bars, confectionery items, ice cream toppings, cereals and as inclusions for baked goods.	0% on a 1/4" screen, 35% on a #6 (3.36 mm), and 65% on a #16 (1.19 mm), 0% thru a #16	25.51g	4.4g	1.39g	10,000lbs	8 weeks	18 months
Navy Bean Crisp	595-100	Wholesome ingredient extruded crisp, allergen-friendly. Formerly known as Textura™	Nutritional bars, confectionery items, ice cream toppings, cereals and as inclusions for baked goods.	Textured crisp	22g	23g	4g	10,000lbs	10 weeks	18 months





# **ACCELFLEX™** FUNCTIONAL SYSTEMS

AccelFlex <sup>™</sup> Functional Systems	Description	Features			
Soy Based Binder System	Soy protein and complementary ingredients to allow optimal nutrition and functionality within a custom finished product you can quickly incorporate into your production lines and accelerate launches.	Neutral base for optimized flavor perception and excellent taste for your plant-based solutions			
Pea Based Binder System	Pea protein and complementary ingredients to allow optimal nutrition and functionality within a custom finished product you can quickly incorporate into your production lines and accelerate launches.	System with great texture properties, that is not labeled as an allergen			

For local availability contact your Sales Manager.









# ACCELFLEX™ TEXTURED & FUNCTIONAL SYSTEMS



# Why ADM?

# GET AN EDGE WITH TRUE PLANT PROTEIN PERFECTION, THANKS TO NUTRIFLEX™ SYSTEMS

Leverage the industry's most comprehensive plant protein ingredient portfolio and 75+ years of experience in alternative proteins, tailored taste and culinary expertise for an extensive range of customizable, Culinary Crafted<sup>SM</sup> plant-based products that meet your specific needs with speed.

### **OUR ADVANTAGE**

ADM understands your consumer needs and formulation-specific challenges better than anyone in the industry. Our science-backed product development prowess paves the path to create consumer-desired solutions. Our unique advantage to leverage our vertically-integrated portfolio in conjunction with expert taste, nutrition, texture, functional benefits, and color considerations brings "One ADM" solutions to the next level.

ADM's extensive cross-functional team expertise, global manufacturing and extensive supply chain footprint assist customers at any stage of the value chain achieve tailored, innovative and expertly crafted plant-based products with end-to-end support of a trusted innovation powerhouse.



# READY TO GET TO MARKET FASTER?

Request our Prototype Formulation & a Technical Consultation.

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