armada

ingredients

Product Catalogue

BETTER INGREDIENTS. SMARTER SOLUTIONS.

ARMADA TERRA™ ARMADA ENHANCE™

EDITION 2026

Four groups, one milling standard.

The range is organised by how the starch is treated. Every reference is produced in a certified **organic** division alongside conventional quality, in bulk industrial packaging.

ORGANIC DIVISION 15 CERTIFIED REFERENCES

01 Native Flours

UNTREATED · CLEAN LABEL

ARMADA TERRA™

16 REFERENCES

Pulses and rice cleaned, dehulled and milled without thermal or chemical treatment.

02 Pregelatinized Flours

INSTANT · COLD-WATER FUNCTIONAL

ARMADA ENHANCE™

10 REFERENCES

Hydrothermally treated flours whose starch is already gelatinized.

03 Corn Milling

DRY-MILLED · GMO-FREE CORN

ARMADA TERRA™

6 REFERENCES

Dry-milled corn grits in four granulations, bright yellow corn flour and corn bran.

04 Textured & Extruded

PROTEIN TEXTURE · CRISP STRUCTURE

ARMADA ENHANCE™

4 REFERENCES

Extrusion-based ingredients built for structure rather than viscosity: textured vegetable protein and textured pea protein for fibrous bite, and extruded pulse crisps for crunch and protein fortification.

Part of Armada Foods

Armada Ingredients is the industrial flour and texturate division of Armada Gıda Tic. San. A.Ş. — Armada Foods — a producer, processor and exporter of conventional and organic pulses, grains, bulgur, rice and oil seeds since 1995. Every reference in this catalogue is milled inside Armada Foods facilities, under Armada Foods certification and quality systems.

armada FOODS | armada ORGANIC

30 YEARS
IN PULSES AND GRAINS

155.000 M²
TOTAL FACILITY AREA

11 FACTORIES
ACROSS 3 LOCATIONS

160.000 TONS
STORAGE CAPACITY

120 TONS/DAY
PULSE FLOUR MILLING

600 TONS/DAY
LENTIL PROCESSING

QUALITY & FOOD SAFETY

Sedex · BRCGS · FDA · ISO 9001 · ISO 14001 · ISO 22000 · ISO 45001 · ISO 50001 · ISO 27001 · HELAL HALAL H230807-19 · KOSHER

ORGANIC STANDARDS

EU Organic · USDA ORGANIC · BIOSUISSE ORGANIC · KRAV · ORGANİK TARIM TÜRKİYE CUMHURİYETİ

CERTIFIED ORGANIC

The organic division

Organic is not a side range at Armada Ingredients — it is a full parallel division. Every native, pregelatinized and textured reference in this catalogue exists in certified organic quality, produced on segregated lines with the same specifications as conventional.

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CERTIFIED ORGANIC REFERENCES

Certified supply	EU and NOP certified organic pulses and rice, contracted at origin with full lot traceability from field to mill.
Segregated milling	Dedicated organic runs with documented cleaning and changeover protocols. No commingling with conventional lots.
Same functionality	Identical milling curves and process parameters as the conventional range, so recipes transfer one to one.

01 PRODUCT GROUP

Native Flours

ARMADA TERRA™ UNTREATED · CLEAN LABEL

Pulses and rice cleaned, dehulled and milled without thermal or chemical treatment. The starch stays in its natural granular state, so the flour behaves like a raw ingredient: neutral in taste, functional under heat, fully clean label.

Process	Optical sorting, dehulling and controlled fine milling. No heat treatment, no additives.
Functionality	Native starch and intact protein. Water binding and viscosity develop during cooking or baking.
Applications	Pasta and noodles, bakery and snacks, batters and breadings, plant-based bases, soups.

Native Flours

REFERENCE LIST · 1 OF 2

ARMADA TERRA™

PRODUCT	CODE	QUALITY
 **Organic Chickpea Flour** NATIVE PULSE FLOUR	AG-CPF-A100	ORGANIC
 **Organic Red Lentil Flour** NATIVE PULSE FLOUR	AG-RLF-100	ORGANIC
 **Organic Green Lentil Flour** NATIVE PULSE FLOUR	AG-GLF	ORGANIC
 **Organic Yellow Pea Flour** NATIVE PULSE FLOUR	AG-YPF-100	ORGANIC
 **Organic Fava Bean Flour** NATIVE PULSE FLOUR	AG-FBF	ORGANIC
 **Organic Yellow Pea Flour** PEA FLOUR	AG-YPF	ORGANIC
 **Organic Native Rice Flour** RICE FLOUR	AG-RF-N	ORGANIC
 **Organic Fine Rice Flour** SPECIALTY RICE FLOUR	AG-RF-S	ORGANIC

Native Flours

REFERENCE LIST · 2 OF 2

ARMADA TERRA™

	PRODUCT	CODE	QUALITY
	**Chickpea Flour** NATIVE PULSE FLOUR	AG-CPF-A100	CONVENTIONAL
	**Red Lentil Flour** NATIVE PULSE FLOUR	AG-RLF-100	CONVENTIONAL
	**Green Lentil Flour** NATIVE PULSE FLOUR	AG-GLF	CONVENTIONAL
	**Yellow Pea Flour** NATIVE PULSE FLOUR	AG-YPF-100	CONVENTIONAL
	**Fava Bean Flour** NATIVE PULSE FLOUR	AG-FBF	CONVENTIONAL
	**Yellow Pea Flour** PEA FLOUR	AG-YPF	CONVENTIONAL
	**Native Rice Flour** RICE FLOUR	AG-RF-N	CONVENTIONAL
	**Fine Rice Flour** SPECIALTY RICE FLOUR	AG-RF-S	CONVENTIONAL

02 PRODUCT GROUP

Pregelatinized Flours

ARMADA ENHANCE™ INSTANT · COLD-WATER FUNCTIONAL

Hydrothermally treated flours whose starch is already gelatinized. They hydrate and build viscosity in cold water, giving formulators instant texture and process stability without a cooking step.

Process	Hydrothermal gelatinization, followed by controlled milling and sieving.
Functionality	Cold-water swelling, immediate viscosity, high water binding, dough and emulsion stability.
Applications	Instant mixes and beverages, sauces and dressings, bakery pre-mixes, bars, fillings.

Pregelatinized Flours

REFERENCE LIST · 1 OF 2

ARMADA ENHANCE™

	PRODUCT	CODE	QUALITY
	**Organic Pregel Chickpea Flour** PREGELATINIZED FLOUR	AG-PG-CPF	ORGANIC
	**Organic Pregel Red Lentil Flour** PREGELATINIZED FLOUR	AG-PG-RLF	ORGANIC
	**Organic Pregel Yellow Pea Flour** PREGELATINIZED FLOUR	AG-PG-YPF	ORGANIC
	**Organic Pregel Rice Flour** PREGELATINIZED FLOUR	AG-PG-RF	ORGANIC
	**Organic Pregel Fava Bean Flour** PREGELATINIZED FLOUR	AG-PG-FBF	ORGANIC

Pregelatinized Flours

REFERENCE LIST · 2 OF 2

ARMADA ENHANCE™

	PRODUCT	CODE	QUALITY
	**Pregel Chickpea Flour** PREGELATINIZED FLOUR	AG-PG-CPF	CONVENTIONAL
	**Pregel Red Lentil Flour** PREGELATINIZED FLOUR	AG-PG-RLF	CONVENTIONAL
	**Pregel Yellow Pea Flour** PREGELATINIZED FLOUR	AG-PG-YPF	CONVENTIONAL
	**Pregel Rice Flour** PREGELATINIZED FLOUR	AG-PG-RF	CONVENTIONAL
	**Pregel Fava Bean Flour** PREGELATINIZED FLOUR	AG-PG-FBF	CONVENTIONAL

03 PRODUCT GROUP

Corn Milling

ARMADA TERRA™ DRY-MILLED · GMO-FREE CORN

Dry-milled corn grits in four granulations, bright yellow corn flour and corn bran. Each type is sized for a specific process, from extruded snacks and breakfast cereals to brewing and feed.

Process	Cleaning, degermination and dry milling, then sieving into defined particle-size types.
Functionality	Consistent granulation, low fat for brewing, smooth fine particles for snacks, high-fibre bran.
Applications	Corn chips and extruded snacks, breakfast cereals, brewing adjunct, bakery, pet food and feed.

Corn Milling

REFERENCE LIST

ARMADA TERRA™

	PRODUCT	CODE	QUALITY
	**Corn Grits Type 98** CORN GRITS	DT-CG-98	CONVENTIONAL
	**Corn Grits Type 101** CORN GRITS	DT-CG-101	CONVENTIONAL
	**Corn Grits Type 103** CORN GRITS	DT-CG-103	CONVENTIONAL
	**Corn Grits Type 108** CORN GRITS	DT-CG-108	CONVENTIONAL
	**Corn Flour** CORN FLOUR	DT-CF	CONVENTIONAL
	**Corn Bran** CORN BRAN	DT-CB	CONVENTIONAL

04 PRODUCT GROUP

Textured & Extruded

ARMADA ENHANCE™ PROTEIN TEXTURE · CRISP STRUCTURE

Extrusion-based ingredients built for structure rather than viscosity: textured vegetable protein and textured pea protein for fibrous bite, and extruded pulse crisps for crunch and protein fortification.

Process	Thermo-mechanical extrusion of pulse protein and flour blends, then cutting, drying and sieving.
Functionality	Fibrous meat-like texture, fast rehydration, high protein density, crisp structure that survives coating and baking.
Applications	Meat analogues and hybrid meat, protein bars and cereals, snacks and clusters, toppings and inclusions.

Textured & Extruded

REFERENCE LIST

ARMADA ENHANCE™

PRODUCT	CODE	QUALITY
Organic Textured Vegetable Protein TVP · TPP TEXTURED PEA PROTEIN	AG-TVP	ORGANIC
 **Organic Extruded Pulse Crisps** EXTRUDED PULSE CRISPS	AG-EXC	ORGANIC
Textured Vegetable Protein TVP · TPP TEXTURED PEA PROTEIN	AG-TVP	CONVENTIONAL
 **Extruded Pulse Crisps** EXTRUDED PULSE CRISPS	AG-EXC	CONVENTIONAL

Let's formulate together

Samples, specifications and documentation for every reference in this catalogue are available on request. Organic and conventional quality, bulk industrial packaging.

WEB

armadaingredients.com

RANGES

ARMADA TERRA™

ARMADA ENHANCE™

PRODUCED BY

Armada Gıda Tic. San. A.Ş.

Mersin, Türkiye · armadafoods.com

CERTIFICATION

BRC, Sedex, FDA, ISO 9001 / 14001 / 22000 / 45001, Halal, Kosher · EU, NOP, Bio Suisse, KRAV, Naturland organic