



Individual Commodity Definitions & Standard Terms

Pakistani Basmati Rice



PAKISTAN - BASMATI RICE (FOB FCL)	FREQUENCY
Super Kernel White Basmati Rice, 2%	W
Super Kernel Brown Basmati Rice, 2%	W
Super Kernel Parboiled Milled Basmati Rice, 2%	W
1121 Steam Basmati Rice, 2%	W
1121 Parboiled Milled Basmati Rice, 2%	W

W = WEEKLY PRICE ASSESSMENT

Assessment Principles

Quality: Please see overleaf.

Variety:
1121 Steam and Parboiled: Pusa Basmati 1121

Sortexing: All prices are for sortexed quality.

Current crop. Weight, Quality, and Fumigation final at loading as per certificates issued by a First Class Superintendence Company.

Quantity: 50 - 500 MTS +/- 5% at seller's option.

Packing: In new single white woven polypropylene bags each of 50kg net shipped weight, with buyer's marks. Minimum tare weight of 110g. Except Super Kernel Brown, which is packed in bulk in lined containers.

Basis: USD PMT Net shipped weight FOB, load port Karachi, in 20' containers.

Load rate: 24 MTS per FCL.

Prices are excluding Terminal Handling Charges (THC).

Shipment period: 15 - 45 days after publication date.

Payment: By confirmed irrevocable Letter of Credit payable at sight, opened by a prime international bank. Confirmation charges for buyer's account.

Documentation: Standard shipping documents.

Insurance: For buyer's account.

All other terms when not in contradiction with the above as per London Rice Brokers' Association Standard Contract Terms (September 1997), amended 1st November 2008. English law to apply.

Normalisation: Where appropriate, contracts, offers and bids which vary from the above quality and terms, will be normalised to this standard.



Pakistani Basmati Rice - Physical Specification

GRADE		Basmati, White Super Kernel	Basmati, Brown Super Kernel	Basmati, Parboiled Milled Super Kernel
Maximum Limits	Moisture Content (%)	14.00	14.00	14.00
	Damaged & Yellow Kernels (%)	-	0.50	1.00
	Broken Grains (%)	5.00	3.00	4.00
	Chalky Grains (%)	4.00	4.00	1.00
	Contrasting Variety (%)	3.00	5.00	7.00
	Foreign Grains (%)	7.00	0.10	0.05
	Foreign Matter (%)	0.05	0.20	0.10
	Paddy Grains (No. per 100 Grains)	0.10	0.30	0.10
	Red Rice (%)	0.10	1.00	-
	Green Grains (%)	2.00	3.00	-
	Under Milled Grains (%)	-	-	2.00
	Minimum Limits	Milling Degree	Very Well Milled	-
Kett		38.00	-	-
Average Grain Length of Head Rice (mm)		7.20	7.20	7.20

GRADE		Basmati, 1121 Steam	Basmati, 1121 Parboiled
Maximum Limits	Moisture Content (%)	13.00	13.00
	Damaged & Yellow Kernels (%)	0.50	0.50
	Broken Grains (%)	2.00	2.00
	Ungelatinised Kernels (%)	0.80	-
	Chalky Grains (%)	3.00	4.00
	Contrasting Variety (%)	7.00	7.00
	Foreign Grains (%)	-	0.05
	Foreign Matter (%)	-	0.05
	Paddy Grains (No. per 100 Grains)	-	0.05
	Red Rice (%)	0.50	0.50
	Green Grains (%)	-	0.50
	Under Milled Grains (%)	0.50	1.00
Minimum Limits	Milling Degree	Very Well Milled	Very Well Milled
	Kett	38.00	-
	Average Grain Length of Head Rice (mm)	8.00	8.00



Definitions

Whole Kernels - Rice kernels which have not been broken.

Head Rice - A piece of rice kernel which is at least 3/4 of the length of a whole kernel.

Broken Rice - A piece of rice kernel which is at least 1/5 of the length of a whole kernel, but less than 3/4 of the length.

Moisture - Condensed vapour in rice, which is measurable.

Damaged Kernels - Rice kernels where at least 1/4 of each kernel is distinctly discoloured due to damages by heat, water, insect, fungi or any other means.

Yellow Kernels - Rice kernels where at least 1/4 of each kernel has turned from its natural colour to yellow or yellowish brown as a result of heating.

Ungelatinised Kernels - Whole or broken grains of parboiled rice with distinct white or chalky areas due to incomplete gelatinisation of the starch.

Chalky Grains - Rice kernels which have an opaque area like chalk covering at least 1/2 of the kernel.

Contrasting Variety - Rice kernels which are of a different variety.

Foreign Grains - Grains other than rice, such as wheat and pulses.

Foreign Matter - Organic and inorganic matter other than whole grain or broken rice, inclusive of dust, husk, straw, insects, dirt, seeds, immature kernels and other plants.

Paddy Grains - Rice kernels encased in their husks.

Red Rice - Rice kernels that are at least 1/4 covered by red bran and/or red streaks, the length of which are at least 1/2 of the kernel, but which do not amount to 1/4 or more of the surface area of the kernel.

Green Grains - Brown rice kernels which are green in colour both on the outside and inside.

Under Milled Grains - Under milled kernels are milled rice kernels which have a lower milling degree than what is required.

Very Well Milled - Milled rice which is obtained by milling paddy to a degree that most of the bran, germ and husk have been removed, but more so than well milled rice.

Kett - Unit of Measurement (UOM) that determines the whiteness of a rice kernel. The UOM is derived by the company Kett which produces the whiteness metre.

Average Grain Length - The mean average length of a sample of rice, excluding broken.

For all other definitions, where not in conflict with the above, see the 'Pakistan Standard Specifications For Rice, PS 3342-2007 (R)' published by Pakistan Standards & Quality Control Authority.

Testing of these specifications is also as per this document.