



Standards for Thai White Pathumthani Rice

Grades	Whole kernels not less than	Size of Broken (parts)		Broken not reaching the min specified parts & not passing through sieve No. 7	Small broken C1 not exceeding (%)	Rice and matter that may be present, not exceeding (%)							Milling degree.
			not exceeding			Red and or under milled kernels	Yellow Kernels	Chalky Kernels	Damaged Kernels	White Glutinous rice	Paddy (grains per 1 kg)	Undeveloped, Immature kernels, Other seeds and foreign matter, singly	
White rice													
100%	60	5.0-8.0	4.5	0.5	0.1	-	0.2	6.0	0.25	1.5	7	0.2	extra well milled
5%	60	3.5-7.5	7.0	0.5	0.1	2.0	0.5	6.0	0.25	1.5	10	0.3	well milled
10%	55	3.5-7.0	12.0	0.7	0.3	2.0	1.0	7.0	0.5	1.5	15	0.4	well milled
15%	55	3.0-6.5	17.0	2.0	0.5	5.0	1.0	7.0	1.0	2.0	15	0.4	reasonably well milled
Cargo rice													
100%	80	5.0 - 8.0	4.5	-	-	1.5	0.75	6.0	0.75	1.5	1.0	5.0	-
5%	75	3.5 - 7.5	7.0	-	-	2.0	1.0	6.0	1.0	1.5	1.0	6.0	-
10%	70	3.5 - 7.0	12.0	-	-	2.0	1.0	7.0	1.0	1.5	2.0	7.0	-
15%	65	3.0 - 6.5	17.0	-	-	5.0	1.0	7.0	1.5	2.5	2.0	8.0	-
Broken Rice													
Grades	Obtained from White rice	Composition						Rice and matter that may be present, not exceeding (%)					
		Whole kernels (not exceeding)	Broken not reaching 5 parts and not passing through sieve no. 7 (not exceeding %)	Broken from 5 parts onward	Broken not reaching 6.5 parts and not passing through sieve no. 7	Broken from 6.5 parts and whole kernels (exceeding)	Small broken C1 (not exceeding)	Glutinous rice		Foreign matter			
White rice A1 Extra Super	100%	15.0	10.0	(74)	-	-	1.0	1.5	0.5	0.5			
White rice A1 Super	100%, 5%,10%	-	-	-	total (80)	15.0	5.0	1.5	0.5	0.5			

- Remarks :
- Fragrant rice purity not less than 92% and moisture not exceeding 14%
 - Average length of whole kernels not less than 7 mm.
 - Average content not less than 13% and not exceeding 18% at moisture content 14%