



THAI NIKKEY FOODS

WHITE RICE STANDARDS

Grades	Grain Classification (%)				Size of Head rice (parts)	Size of Broken (parts)	Grain Composition (%)					Rice and matter that may be present, not exceeding (%)						Milling degree	
	Long grain						Whole Kernels	Head rice	Broken & Small broken C1			Red and or Under milled kernels	Yellow Kernels	Chalky Kernels	Damaged Kernels	White glutinous rice	Undeveloped, Immature kernels, Other seeds and Foreign, matter, singly or combined		Paddy (Grains per 1 kg.)
	Class 1 (≤7.0 mm.)	Class 2 (≤6.6 - 7.0 mm.)	Class 3 (≤6.2 - 6.6 mm.)	Short grain (≤6.2 mm.)					Total (including Broken not passing through sieve No. 7 and C1)	Broken not reaching the min. specified parts & not passing through sieve No.7	Small broken C1								
100% Grade A	≥70.0	-	≤5.0	0	≥8.0	≥5.0 - 8.0	≥60.0	-	≤4.0	0	0	0	0	3.0	0	1.5	0	5	Extra well milled
100% Grade B	≥40.0	-	-	≤5.0	≥8.0	≥5.0 - 8.0	≥60.0	-	≤4.5	≤0.5	≤0.1	0	0.2	6.0	0.25	1.5	0.2	7	Extra well milled
100% Grade C	≥30.0	-	-	≤5.0	≥8.0	≥5.0 - 8.0	≥60.0	-	≤5.0	≤0.5	≤0.1	0	0.2	6.0	0.25	1.5	0.2	7	Extra well milled
5 %	≥20.0	-	-	≤10.0	≥7.5	≥3.5 - 7.5	≥60.0	-	≤7.0	≤0.5	≤0.1	2.0	0.5	6.0	0.25	1.5	0.3	10	Well milled
10%	≥10.0	-	-	≤15.0	≥7.0	≥3.5 - 7.0	≥55.0	-	≤12.0	≤0.7	≤0.3	2.0	1.0	7.0	0.5	1.5	0.4	15	Well milled
15%	≥5.0	-	-	≤30.0	≥6.5	≥3.0 - 6.5	≥55.0	-	≤17.0	≤2.0	≤0.5	5.0	1.0	7.0	1.0	2.0	0.4	15	Reasonably well milled
25% Super	≥50.0	-	-	≤50.0	≥5.0	<5.0	≥40.0	-	≤28.0	-	≤1.0	5.0	1.0	7.0	1.0	2.0	1.0	15	Reasonably well milled
25%	≥50.0	-	-	≤50.0	≥5.0	<5.0	≥40.0	-	≤28.0	-	≤2.0	7.0	1.0	8.0	2.0	2.0	2.0	20	Ordinarily milled*
35%	≥50.0	-	-	≤50.0	≥5.0	<5.0	≥32.0	-	≤40.0	-	≤2.0	7.0	1.0	10.0	2.0	2.0	2.0	20	Ordinarily milled*
45%	≥50.0	-	-	≤50.0	≥5.0	<5.0	≥28.0	-	≤50.0	-	≤3.0	7.0	1.0	10.0	2.0	2.0	2.0	20	Ordinarily milled*

*but not better than reasonably well milled

< less than	≤ equal or less than
>more than	≥ equal or more than
0 = NIL	- not specified