

**TOMBO BRAND****SURFACE TEMPERATURE****SURFACE TEMPERATURE TABLE**

INSULATING MATERIAL		M.G. MIGHTY COVER					
AMBIENT TEMPERATURE		30 °C					
OPERATING TEMPERATURE (°C)	NPS	THICKNESS (mm)					
		25	40	50	65	75	100
100	15 A	34.4	32.5	31.8	31.3	31.1	30.8
	80 A	35.8	33.5	32.7	32.0	31.7	31.2
	300 A	36.8	34.2	33.3	32.5	32.1	31.5
150	15 A	38.1	34.8	33.4	32.5	32.1	31.4
	80 A	41.0	36.6	35.0	33.7	33.1	32.1
	300 A	42.5	37.8	38.2	34.7	34.0	32.9
200	15 A	42.5	37.0	35.3	33.8	33.2	32.2
	80 A	46.9	40.0	37.7	35.6	34.7	33.3
	300 A	48.3	42.0	38.6	37.2	38.1	34.4
250	15 A	47.8	38.8	37.4	35.3	34.4	33.1
	80 A	53.8	44.1	40.8	37.9	36.6	34.6
	300 A	57.1	46.9	43.4	40.1	38.8	36.2
300	15 A	63.5	43.2	40.0	37.1	35.8	34.1
	80 A	81.5	48.8	44.5	40.8	38.8	36.2
	300 A	88.2	52.8	47.8	43.5	41.5	38.3
350	15 A	80.4	47.0	42.9	39.2	37.7	35.3
	80 A	71.0	54.3	48.7	43.7	41.5	38.0
	300 A	78.7	58.2	53.1	47.4	44.9	40.7
400	15 A	88.2	51.5	48.2	41.8	39.7	38.7
	80 A	81.8	80.8	53.8	47.2	44.4	40.1
	300 A	88.7	88.8	58.1	51.8	48.7	43.5
450	15 A	77.2	58.5	50.0	44.3	41.8	38.3
	80 A	93.7	67.8	58.2	51.3	47.8	42.5
	300 A	102.4	75.4	88.0	57.1	53.1	46.7
500	15 A	87.4	82.2	54.3	47.4	44.5	40.1
	80 A	107.3	78.0	85.5	55.8	51.7	45.2
	300 A	117.9	85.2	73.7	83.0	58.1	50.3
550	15 A	98.8	88.7	58.2	50.9	47.5	42.1
	80 A	122.7	85.2	72.8	61.1	56.1	48.2
	300 A	135.3	86.2	82.6	89.6	83.8	54.4
600	15 A	111.7	78.0	64.7	54.8	50.7	44.4
	80 A	138.8	95.8	80.8	88.8	61.0	51.8
	300 A	154.7	108.8	92.3	77.0	70.1	59.0