

TABLE 5 STANDARD GRADING TABLE FOR MUSCOVITA MICA SPLITTINGS

GRADE	QUALITY	AREA OF USABLE RECTANGLE*				MIN DIMENSION OF ONE SIDE OF USABLE RECTANGLE		THICKNESS OF 10 SPLITTINGS	
		Sq.	Cm.	Sq.	Cm.	Cm.	Inches	Mm	Inches
No 2	Book Form Dusted loose	96.8 tlt*	154.8	15 tlt*	24	5.1	2	0.15 to 0.23	0.006 to 0.009
		96.8 tlt	154.8	15 tlt	24	5.1	2	0.15 to 0.23	0.005 to 0.009
No 3	Book Form Dusted loose	64.5 tlt	96.8	10 tlt	15	5.1	2	0.15 to 0.23	0.006 to 0.009
		64.5 tlt	96.8	10 tlt	15	5.1	2	0.15 to 0.23	0.006 to 0.009
No 4	Book Form Dusted loose	38.7 tlt	64.5	6 tlt	10	3.8	15	0.15 to 0.23	0.006 to 0.009
		38.7 tlt	64.5	6 tlt	10	3.8	15	0.15 to 0.23	0.006 to 0.009
No 4.5	Book Form Dusted loose	28.8 tlt	38.7	4.5 tlt	6	3.2	1.25	0.15 to 0.23	0.006 to 0.009
		28.5 tlt	38.7	4.5 tlt	6	3.2	1.25	0.15 to 0.23	0.006 to 0.009
No 5	Book Form Dusted loose	19.4 tlt	38.7	3 tlt	6	2.5	1	0.15 to 0.23	0.006 to 0.009
		19.4 tlt	38.7	3 tlt	6	2.5	1	0.15 to 0.23	0.006 to 0.009
No 5 Top	Book Form Dusted loose	14.5 tlt	19.4	2.25 tlt	3	2.2	0.875	0.15 to 0.23	0.006 to 0.009
		14.5 tlt	19.4	2.25 tlt	3	2.2	0.875	0.15 to 0.23	0.006 to 0.009
No 5	Book Form Dusted loose	12.8 tlt	19.4	2 tlt	3	2.0	0.8	0.15 to 0.23	0.006 to 0.009
		12.8 tlt	19.4	2 tlt	3	2.0	0.8	0.15 to 0.23	0.006 to 0.009
No 6	Book Form Dusted loose	6.4 tlt	12.8	1 tlt	2	1.9	0.75	0.18 to 0.25	0.007 to 0.009
		6.4 tlt	12.8	1 tlt	2	1.9	0.75	0.18 to 0.25	0.007 to 0.009
No 6	First loose	To pass over a screen having 2.2 sq cm or 0.875 sq inch openings.						0.18 to 0.28	0.007 to 0.011
No 6	Second loose	To pass over a screen having 1.6 sq cm or 0.625 sq inch openings.						0.18 to 0.28	0.007 to 0.011
No 6	Third loose	To pass over a screen having 1.3 sq cm or 0.50 sq inch openings.						0.18 to 0.28	0.007 to 0.011
No 6	Cheap loose	To pass over a screen having 0.64 sq cm or 0.25 sq inch openings.						0.18 to 0.30	0.007 to 0.012

*The area specified refer to the maximum usable rectangle (usable area) that may be cut from the specimen and not on the total area. The sheets shall not be of minimum area specified but shall contain a fair proportion of sizes throughout the specified range.

*tlt to less than