



Standard Sizes of Mica

From time to time, various documentation has been made for the purpose of classification of the various sizes and qualities of mica. The most popular ones are:-

- > Methods for grading and classification of muscovite mica blocks thins and films Bureau of Indian Standards, New Delhi
- > Visual classification for muscovite mica blocks, thins and films British Standards Institute
- > Specifications for natural muscovite mica based on visual quality American Society for Testing Materials
- > Russian standard specifications

Specifications:

ASTM(USA)	Area of minimum Rectangle		Minimum dimension of one side	
	Sq.In.	Equivalent Cm	Inch	Equivalent Cm
OEE Special	100	650	4	10
OEE Special	80	520	4	10
EE Special	60	390	4	10
E Special	48	310	4	10
A-1 (Special)	36	235	3%	8.8
No.1	24	155	3	8.8
No.2	15	97	2	5
No.3	10	65	2	5
No.4	6	40	1½	3.8
No.5	3	20	1	2.5
No.5½	2½	15	7/8	2.2
No.6	1	6.5	¾	1.9

ASTM Grade Size	JHARKHAND(BIHAR)/RAJASTHAN		ANDERA PRADESH
V1	CL	Clear*	
V2	Cl&SS	Clear & Slightly stained	Green CL I
V3	FS	Fair Stained*	
V4	GS(I)	Good Stained (ISI)	
V4A*	GSM	Good Stained M	Green CL II
V5	STD.A	Stained A*	Ruby AQ
V5A*	STD.I	Stained 1st	
V6	STD.B	Stained B	Ruby BQ/Green BQ
V7	HS	Heavily Stained	
V8	DS	Densely Stained	
v9	Spotted I	Spotted 1st	Spotted I
y1	Spotted II	Spotted 2nd	Spotted II
V1OA*	RED STD	Red/Copper stained	Red/Copper stained
	Washer	Washer	