

GRADING OF MICA BLOCKS

| Grade / No. | Size | Usable area | | Minimum dimension of one side of usable rectangle | | Permissible strip tolerance |
|-------------|------|-------------|-----------------|---|------|------------------------------|
| | | Sq.inch | cm ² | inch | cm | |
| OEE spl | 630 | 100 & above | 645.2 and above | 4 | 10.2 | nil |
| OEE spl | 500 | 80 tlt* 100 | 516.1 tlt 645.2 | 4 | 10.2 | nil |
| EE spl | 400 | 60 tlt 80 | 387.1 tlt 516.1 | 4 | 10.2 | nil |
| E spl | 315 | 48 tlt 60 | 309 tlt 387.1 | 4 | 10.2 | nil |
| Special | 250 | 36 tlt 48 | 232.3 tlt 309.7 | 3.5 | 8.9 | nil |
| No. 1 | 160 | 24 tlt 36 | 154.8 tlt 232.3 | 3 | 7.6 | 5% of width 5.1 cm (2") |
| No. 2 | 100 | 15 tlt 24 | 96.8 tlt 154.8 | 2 | 5.1 | 5% of width 3.8 cm (1.5") |
| No. 3 | 63 | 10 tlt 15 | 64.4 tlt 96.8 | 2 | 5.1 | 5% of width 3.8 cm (1.5") |
| No. 4 | 40 | 6 tlt 10 | 38.7 tlt 64.5 | 1.5 | 3.8 | 5% of width 2.5 cm (1") |
| No. 5 | 20 | 3 t/t 6 | 19.4 tlt 38.7 | 1 | 2.5 | nil |
| No. 51/2 | 16 | 2.25 tlt 3 | 14.5 t/t 19.4 | 7/8 | 2.2 | nil |
| No. 6 | 06 | 1 t/t 2.25 | 6.4 tlt 14.5 | 0.75 | 1.9 | nil |
| No. 7 | 05 | 0.75 tlt 1 | 4.8 tlt 6.4 | 5/8 | 1.6 | nil |

TLT = To Less Than

The table shows broad-based sizes as per ISI, ASTM, and ISO.

MILLENNIA INVESTMENT LTD is conversant with all selected cut patterns and exports in large quantities for any particular component to any specification of individual buyers.