

MANUFACTURERS & EXPORTERS OF MICA & MINERALS
SPECIALIST IN: MICA & MINERALS
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NORMALLY MICA BLOCKS QUALITY ARE CLASSIFIED IN 16 TYPES OF SPECIFICATIONS AS MENTIONED BELOW

V-1 Ruby Clear - Hard, of uniform colour, flat, free all stains and foreign inclusions, waves, cracks, buckles and other similar defects. Crystallographic discolouration is permitted to a limited extent.

V-2 Ruby Clear and Slightly Stained - Hard, of uniform colour, fairly flat, free from all vegetable and mineral stains, buckles and other similar defects, and foreign inclusions except for a few tiny air inclusions in not more than one-fourth of the usable area. Crystallographic discolouration permitted to a limited extent.

V-3 Ruby Fair Stained - Hard, of uniform colour, free from all vegetable and mineral stains, cracks, buckles and other similar defects and foreign inclusions, except that may be slightly wavy and may contain slight air inclusions in not more than one-half of the usable area. Crystallographic discolouration is permitted to a limited extent.

V-4 Ruby Gold Stained - Hard, free from vegetable and mineral stains, cracks, buckles and other similar defects, and foreign inclusions, except that may be somewhat wavy but not rippled and may contain medium air inclusions in not more than two-thirds of the usable are, but may not have heavily concentrated air inclusions in any of the usable area. Crystallographic discolouration is permitted.

V-5 Ruby Stained A Quality - Hard, free from cracks and other similar defects and foreign inclusions, except that may be wavy with slight buckles and may contain slight vegetable stains, slight minerals stains not exceeding two specks within the usable area, and the entire area may have air inclusions if not heavily concentrated over more than 1/16 sq. inch for grade 5 and up, and over more than 1/64 sq. inch for grade 5.1/2 and below. Crystallographic discolouration is permitted.

V-6 Ruby A Q - Hard, free from cracks and other similar defects and foreign inclusions, except that may be wavy with slight buckles and may contain medium vegetable stains which are usually brown diffused stains, and the entire area may have air inclusions if not heavily concentrated. Occasional black dots are allowed. Crystallographic discolouration is permitted.

V-7 Ruby Stained B quality - Hard, free from cracks and other similar defects and foreign inclusions, except that may be wavy and slightly buckled and may contain heavy air inclusions medium vegetable, clay and mineral stains. Crystallographic discolouration is permitted.

V-8 Ruby B Q - Hard, free from cracks and other similar defects and foreign inclusions, except that may be wavy and slightly buckled and may contain heavy air inclusions, heavy vegetable stains and medium mineral stains. Crystallographic discolouration is permitted.

V-9 Ruby Heavy Stained - Hard, free from cracks and other similar defects and foreign inclusions, except that may be wavy and buckled and may contain heavy air inclusions, heavy vegetable stains and medium mineral stains. Crystallographic discolouration is permitted.

V-10, Ruby Densely Stained - May be soft and may contain heavy stains and inclusions, waves, cracks, buckles and other similar defects. Crystallographic discolouration is permitted.

V-11 Black Dotted - Hard, free from cracks and other similar defects, but may contain medium waves, heavy air inclusions, vegetables stains and dispersed black dots. Crystallographic discloration is permitted.

V-12 Black Spotted(or Spotted 1st Quality) - Hard, free from cracks, and other similar defects and foreign inclusions, except that may be medium wavy and may contain slight buckles and vegetables stains, black or red spotted mineral stains, end heavy air inclusions, Crystallographic discloration is permitted.

V-13 Black / Red Stained (or Spotted 2nd Quality) - same as V-12 Quality except that it may be soft and may have black lines and/or short red bars or connected stains.

V-14, Green/Brown First Quality - Flat, hard, of uniform colour free from all vegetables and mineral stains, cracks, buckles, and other similar defects and foreign inclusions, but may contain slight air inclusions in not more than one-half of the usable area.

V-15 Green / Brown 2nd Quality - Hard, free from cracks and other similar defects and foreign inclusions, but may be wavy with slight buckles and may contain medium vegetables stains, and the entire area may have air inclusions if not heavily concentrated Crystallographic discoloration is permitted.

V-16 Green / Brown Stained or BQ - Free from cracks and other similar defects and foreign inclusions, but may be wavy and may contain heavy air inclusions, heavy vegetable stains and medium mineral stains. Crystallographic discoloration is permitted.