



INTERIOR OF MONTREAL STORE.

THE OLIVINE.

The olivine has a delicate olive-green color, which greatly enhances the beauty of diamonds when the two stones are mounted together, it also combines well with opals and is much used in jewellery. The colors vary from light straw yellow to yellowish green, when the stone receives the name of Chrysolite; and thence to a peculiar soft hue, of a deep yellowish green, when it is called Peridot. It is found in the Levant, Mexico, Brazil and South Africa.

Specific gravity: 3.35.

Hardness: 6.5.

THE TURQUOISE.

The turquoise is a hard opaque gem of sky-blue color, which combines beautifully with diamonds and pearls. It is found principally in Persia and Arizona. Turquoise matrix is the term applied to stones where the brown sand-stone runs through the turquoise, making a rich mottled effect.

Specific gravity: 2.75.

Hardness: 6.

THE AMETHYST.

This term is applied to all the violet and purple crystals of quartz, which are found in nearly all parts of the world. The really fine stones however, now so much used in jewellery, come from Brazil, Uruguay and Siberia.

Specific gravity: 2.6.

Hardness: 7.

THE GARNET.

The mineralogist includes a great number of stones which present a variety of colors, under this name; but among jewellers the name is confined to the deep red variety of the garnet family. The finest garnets are found in Ceylon and Siberia.

Specific gravity: 3.5 to 4.3

Hardness: 7.

THE ALMANDINE.

The almandine is a very pretty species of garnet found in India. It has a rich petunia color between the purple of the amethyst and deep red of the garnet.

Specific gravity: 3.5 to 4.3.

Hardness: 7.

THE BLOODSTONE.

Bloodstone is a variety of jasper, of a deep green color, interspersed with red spots, which resemble small drops of blood, whence its name. Being a hard stone and yet not difficult of manipulation, it is the favorite for seal rings in which monograms and crests are cut.

Specific gravity: 2.6.

Hardness: 7.

THE CARNELIAN.

Carnelian is a clear red variety of chalcedony having the same characteristics as the bloodstone.

Specific gravity: 2.6.

Hardness: 7