

# Enstatite

Benjamin Bass

2 March 2016



**General Mineral Formula:**  $(\text{Mg,Fe})_2\text{Si}_2\text{O}_6$

**Mineral Chemical Class:** Inosilicates : Orthopyroxene

**Specific Gravity:**

**Hardness:**

**Cleavage:** 1,2 prismatic at angles of 87-93 degrees

**Luster:**

**Streak:**

**Characteristic Color(s):**

**Crystal System:** Orthorhombic

**Crystal Class:**

**Crystal Description (common forms, habit, etc.):** May occur in single prismatic and stubby crystals. Well terminated. Also as cleavage fragments and platy groupings. Crystals are partially hollow or dissolved in some localities.

**Environment (where you find the material:**

**Common Mineral Associations (in samples, also consult text, notes:**

**Scientific Usage/Significance:**

**Industrial or Social Use/Significance:**

**Environmental Significance:**