



FICHA TECNICA

Ametrine	Properties and Characteristics
Chemical classification	Silicate
Color	Purple amethyst in contact with golden yellow citrine
Stripe	Colorless - harder than a striped plate
Luster or shine	Vitreous
Diaphanous	Translucent to transparent
Cleavage	None - conchoidal fracture breaks
Mohs hardness	7
Density or Specific Weight	2.6 a 2.7
Diagnostic properties	Conchoidal fracture, amethyst and citrine in a single crystal
Chemical composition	SiO ₂
Lens system	Hexagonal
Applications	Gemstone