

Apophyllite with Stilbite $[KCa_4(Si_4O_{10})_2F \cdot 8(H_2O)]$

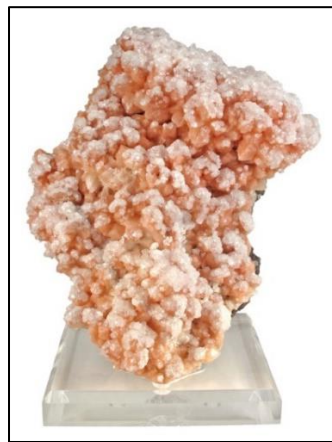
Once considered to be a single mineral, apophyllite is now divided into two distinct mineral groups—fluorapophyllite and hydroxyapophyllite. Specimens with undetermined chemical compositions are generally called apophyllite. Such specimens occur most frequently with minerals known as zeolites, a rare mineral group popular for its beauty and distinct acicular crystal habits. Apophyllite is found in cavities within igneous rocks where water is quickly evaporated by extreme temperatures. There are many locations around the world where apophyllite is mined: vendors in Mumbai, India, for example, sell large specimens in the city streets for a career.



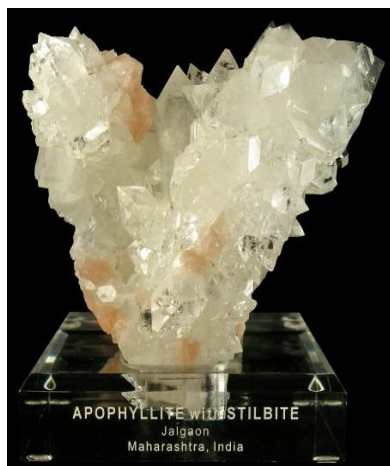
Apophyllite B41



Apophyllite PK25



Apophyllite PK36



Apophyllite OR48



Apophyllite B11



Apophyllite P14