

Athenagalea HATTNER & WISE, 1980

Description:

Diagnosis: A helmet shaped holococcolith perforated by a large number of radially oriented holes.

Remarks:

The holococcolith construction is evident by the uniform aggregation of fine cubes. This is the only helmet shaped holococcolith group yet described from the Cretaceous and at present it is a monospecific genus. Other Mesozoic holococcolith genera have been described in Wise and Wind (1977) and Wind and Cepek (1979).

Type species:

Athenagalea robusta HATTNER & WISE, 1980.

Author:

Hattner J. G. and Wise W. Jr., 1980, p. 57.

Reference:

Upper Cretaceous Calcareous Nannofossil Biostratigraphy of South Carolina. South Carolina Geology, vol. 24, no. 2, pp. 41-117, 43 pls.