

Endolithic microorganisms in Ordovician ostracod valves

Ewa Olempska

Acta Palaeontologica Polonica 31 (3-4), 1986: 229-236

The ostracod valves from Middle Ordovician limestones, the profile of Mójcza, Holy Cross Mts., Poland, have been found to contain a new morphologic type of microbial borings. These are phosphate fillings of tunnels (9-13 μm in diameter) parallel to the valve surface, with bottle-like terminal swellings. They occur mainly in big and smooth ostracod valves.

Key words: Endolithic microorganisms, Ostracoda, Ordovician, Holy Cross Mts.

This is an open-access article distributed under the terms of the Creative Commons Attribution License (for details please see creativecommons.org), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

 [Full text \(531.0 kB\)](#)