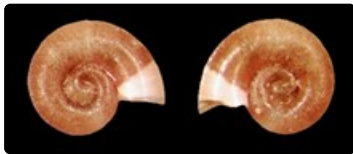




Tasmodorbis punctatus Ponder & Avern, 2000



Tasmodorbis punctatus (adult size 1.6-2.1 mm)



Distribution of *Tasmodorbis punctatus*.

Diagnostic features

Shell planorbid-like, planispiral to slightly hyperstrophic, sculptured with close rounded axial ribs and very close, even spiral threads. Rest of shell simple, with convex whorls and close collabral growth lines, less tightly coiled than in other members of family. No distinct umbilical area because of the very shallow, slightly concave base. Interior of shell with shell pores. Operculum circular, multispiral and lacking pustules on external surface.

This species differs from other glacidorbids in its axial and spiral protoconch sculpture, circular multispiral operculum and the unique shell pores on the inner surface of the shell.

Classification

Tasmodorbis punctatus Ponder & Avern, 2000

Class Gastropoda

Infraclass Heterobranchia

Infrasubcohort Panpulmonata

Superorder Pyropulmonata

Order Amphibolida

Suborder Glacidorbina

Superfamily Glacidorboidea

Family Glacidorbidae

Tasmodorbis Ponder & Avern, 2000 (Type species: *Tasmodorbis punctatus* Ponder and Avern 2000).

Original name: *Tasmodorbis punctatus* Ponder & Avern, 2000. In Ponder, W. F. & Avern, G. J. (2000). The Glacidorbidae (Mollusca: Gastropoda: (Heterobranchia) of Australia. *Records of the Australian Museum* 52: 307–353.

Type locality: Wandle River on Murchison Hwy, north of Waratah, Tasmania.

Biology and ecology

In small streams, lakes, springs and swamps, amongst moss, roots of water plants and similar substrates.

Distribution

North-western and western Tasmania.

Further reading

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