

***Porina kennedyensis*** P. M. McCarthy

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Typus: Australia, Queensland, Edmund Kennedy National Park, 10 km N of Cardwell, 18°12'49"S, 146°00'44"E, on tree bark in coastal forest, alt. 2 m, *P.M.McCarthy 2562*, 27.vii.2006 (Holotypus: CANB).

*Thallus* crustose, epiphloeodal, c. 2–3 cm wide, determinate, continuous to very sparingly rimose, medium greyish brown, matt, minutely rugulose to verruculose, to 30–80 µm thick, ecorticate; prothallus not apparent; basal layer absent. *Algae Trentepohlia*; cells globose to broadly ellipsoid, 7–16 × 7–12 µm. *Hyphae* long, branching, 2–2.5 µm thick.

*Perithecia* semi-immersed to (mostly) almost superficial, becoming hemispherical, usually solitary, (0.32–)0.39(–0.48) diam. [ $n = 25$ ], greyish or greenish black above, but the lower parts often remaining covered by the thallus at maturity; apex rounded; ostiole inconspicuous or in a shallow c. 50 µm diam. depression. *Involucrellum* extending to mid-way down the sides of the excipulum or almost to the base, outer layers dark brown to blackish, medium brown internally, 30–40 µm thick, K–. *Centrum* subglobose to globose, 0.18–0.28 mm wide. *Excipulum* c. 30–40 µm thick at the base and sides of the centrum, hyaline, the outer layers hyaline to very pale brownish. *Subhymenium* 30–40 µm thick. *Paraphyses* unbranched, 0.7–1(–1.5) µm thick. *Periphyses* absent. *Asci* 8-spored, elongate-fusiform, with a rounded apex that lacks an apical chitinoid ring, 118–132 × 14–19 µm. *Ascospores* acicular, usually straight or slightly curved, occasionally almost sigmoidal, massed and overlapping in the ascus, hyaline, (11–)15(–19)-septate, (61–)82(–98) × (3.5–)4.5(–6) µm [ $n = 50$ ]; apices acute, but occasionally the distal end more rounded; perispore not apparent; contents usually clear, occasionally guttulate.

*Conidiomata* not seen.