

Hexagonia vesparia



Hexagonia vesparia © Susie Webster

Cap: an irregularly shaped hoof like bracket narrowly to broadly attached to its substrate; 25 - 80 mm diameter; upper surface hairy and often irregular; pale brown to dark tobacco brown; margin acute.

Stipe: absent.

Pores: off white to pale brown, labyrinthine; 1 pore per 2 mm; pores are honeycomb like.

Flesh: hard, woody, pale brown.

Smell: none.

Spore print: white.

Spores: cylindrical; $14 - 17 \times 5 - 7 \mu\text{m}$; smooth.

Hyphal system: trimitic, but binding hyphae are rare; all septa appear to have clamps.

Substrate: wood, on the trunks and branches of living and dead trees.

Habitat: usually restricted to large logs and branches of dead trees in rainforest and wet sclerophyll forest.

Notes: there are several species of *Hexagonia*. this species is characterised by its labyrinthine honey-comb like pores. The closely related *H. tenuis* which is more common with shallow pores and no hairs on the upper surface. It can also be confused with *Phaeotrametes decipiens*, but that has smaller more regular pores.

Collections examined: PL250521, Dularcha National Park, Landborough; Susie Webster, 6 May 2021.