Microporus affinis



Microporus affinis © Ken Cowell

Fruit body: a thin 1 to 3mm (to 6mm 1), leathery bracket; normally $35-40\,$ mm radius, but up to $80-100\,$ mm on occasion.

Upper surface: dry with a velvety texture due to an irregular covering of fine hairs; multiple, approximately parallel, bands of purple, brown, cream, grey, or black, of varying widths with the outer margin white.

Lower surface: white to fawn and finely pored.

Stipe: attached to substrate (dead wood) at the edge by a short narrow flattened horizontal stipe; $6 - 30 \times 4$ mm; attachment to substrate forms a small disc; brown and grey, disc often black.

Pores: under surface of fine pores; 7 to 9 per mm (6 to 12), thick walled, squarish to oval shaped; white or very pale pink.

Flesh: tough, leathery, white.

Smell: None.

Spores: Not observed. The literature suggests they are colourless and do not stain in iodine solution².

Habitat: Growing in a group on fallen wood in a rainforest at Finch Hatton (base of Eungella Range). Literature suggests the species is tropical to subtropical².

Notes: Trametes menziesii is superficially similar but M. affinis has 7-9 per mm, compared with T menziesii, 5-6 per mm. It is distinguished from M. xanthopus by its lateral stipe attachment which never has a yellow disc.

Notes: *M. affinis* is a relatively common bracket fungi in Queensland.