Colpoma nothofagi

BIOSTATUS
Native

CATEGORY
Fungi

DETAILED DESCRIPTION
The ascomata, which are deeply immersed within wood, are erumpent, 1.5–5 x 1–2.5 mm, and elliptic to irregular in outline. Most of the ascomatal wall remains covered with host tissue, but some of the brown to dark brown wall becomes exposed near the ascomatal opening. The wall along the edge of the opening is creamy white in colour, and the hymenium is translucent yellow. It is not associated with an anamorph. The ascospores are (26–)31–46 x 6–10 µm, oblong-elliptic, 0–3 septate, hyaline, and surrounded by a 1–2 µm thick gelatinous sheath.

DISTRIBUTION
Known from only Gisborne and Fiordland.

SUBSTRATE DETAILS
On fallen wood and bark of Nothofagus spp.

GENUS
Colpoma

FAMILY
Rhytismataceae, Ascomycetes

AUTHORITY
P.R.Johnst.

FRUITING
Found on two occassions in May and October.

Where To Buy

MORE INFORMATION
https://www.nzpcn.org.nz/flora/species/colpoma-nothofagi/

PDF DATE
27 May 2026