

Hippothoa calciophilia Gordon, 1984. Tilbrook_2006, p.100, pl.17A.

Hippothoa calciophilia Gordon, 1984
Plate 17A

Hippothoa calciophilla Gordon, 1984: 108, text-fig.10; pl. 42, figs A-C

Hippothoa calciophilia: Ryland & Hayward, 1992: 247, fig. 13a,b; Tilbrook, Hayward & Gordon, 2001: 62, figs 9A,B.

Material examined SBMNH 365235, 503-87.

Remarks Species of *Hippothoa* are fairly inconspicuous as they are small in size, hyaline in appearance, and cryptic in habit. However, a single colony of *Hippothoa calciophilia* was identified in association with *Stylopoma velatum*, *Smittoidea dentio* and *Cel-leporaria erugo*.

Evidence of *Hippothoa* colonies were present on a number of specimens other than that mentioned above, however owing to difficulty of identification these were not assigned to species.

Distribution In his original description of *Hippothoa calciophilia* Gordon (1984) noted the wide geographical distribution of this species; from New Zealand and the Great Barrier Reef, eastwards into the eastern Pacific, including the Galapagos Islands, Panama and Peru, as well as the Bahamas in the Caribbean Sea. It has since been recorded from Heron Island, Great Barrier Reef (Ryland & Hayward, 1992) and Vanuatu (Tilbrook, *et al.*, 2001). In the Solomon Islands a single colony was identified at Ruaniu, west of Honiara, Guadalcanal.

