

**Aspidothelium** Vainio  
(TRICHOTHELIACEAE)

After Awasthi

Rev. 5/94

Thallus crustose, uniform, cartilaginous; cortexlike layer present. Perithecia sessile, solitary, opening by an erect ostiole which extends into a canal with a broad light colored flange around its opening; lacking a crown of setae or spines, but with warts or a platelike structure externally; outer wall formed of intricate hyphae, expanded above with disclike or wartlike protuberances; inner part colorless. Hymenium without algae; paraphyses thin, unbranched; asci oblong to oblongcylindrical, bitunicate, thickwalled, I, 28spored; spores oblong to spindleshaped with terminal protuberances, muriform, hyaline, transversely septate to muriform. Pycnidia sessile or immersed; fulcrum endobasidial; pycnospores bacilliform, oblong, simple. Photobiont Chlorococcus. On leaves or bark. When on leaves, growing above the cuticle. Tropical or subtropical.

**A. fugiens**

Thallus smooth, glaucous. Perithecia 0.4-0.5 mm diam., usually pale, whitish, yellowish or reddish white, rarely grayish, often marginally dentate, with an apical, disklike expansion bearing small warts, lobes, paillae, teeth or horizontally projecting setae; exciple hyaline; paraphyses short; paraphyses simple; asci 46spored; spores fusiform, transversely 12-16septate, without longitudinal septa, 6-7.5 x 10-12.5 um, I. On leaves, tropical.

Rogers, 19\_\_\_. Genera of Australian Lichens. Awasthi. 19\_\_\_. Microlichens of India, etc.