

Description in the Benthic Flora Part IIIA, pages 35, 36



* Descriptive names are inventions to aid identification, and are not commonly used Algae Revealed'' R N Baldock, S Australian State Herbarium January 2010





Bangia atropurpurea subsp. *brevisegmenta* Womersley (A57022) on *Xenostrobus pulex* from Warrnambool, Victoria.

- 4. preserved (bleached) specimens on a half-shell
- 5–7. specimens stained blue, and viewed microscopically:
 - 5. dissected threads, showing single rows of box-shaped cells near their bases, discshaped cells above (slide 9671)
 - 6. threadlike extensions of cells (arrowed) towards the plant base acting as rhizoids attaching the plant to the mussel shell (slide 10582)
 - detail of cell dimensions and star-shaped plastids (*pl*) with bright centres (pyrenoids, *pyr*) (slide 9671)



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