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Structural details of foraminifera tests revealed by an etching technique

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An etching technique described by Cuif and Dauphin (2005) for the identification of ultra structural details of coral skeletons was applied to foraminifera tests. We will present how a vacuum embedding technique will allow to make oriented, polished cross sections of foraminifera test which can subsequently etched to reveal structural details, e.g. the distribution of organic linings.

Cuif, J. P. and Dauphin, Y., 2005. The Environmental Recording Unit in coral skeletons - a synthesis of structural and chemical evidences for a biochemically driven, stepping-growth process in fibres. *Biogeosciences* 2, 61 - 73.