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The strain analysys of vesicules in lava flow, at LB-2 lava flow of the 1986 Izu-ooshima eruption

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http://www.geo.chs.nihon-u.ac.jp/tchiba/v.html

The LB-2 lava of Izu-ooshima 1986 eruption is secondary lava flow moved down 2 days after the main eruption. In this lava flow many big vesicules were found and its good for computer imaging method. In this study we applied new pshude amygdaloidal method that white plastic material paste to vesicules on surface of polished lava sample. And put on the computer imaging scanner and mak up degital image. We will discuss about mechanisum of LB-2 lava flow.