

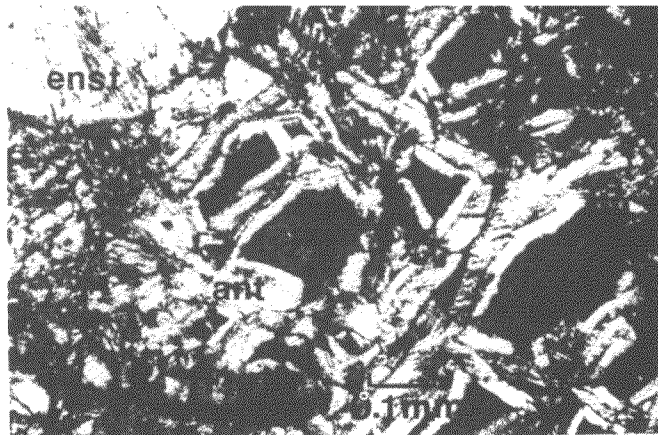


Figure 2. Photomicrograph of mesh-textured serpentinite (x-Nicols). Liz = lizardite; ant = antigorite; enst = enstatite.

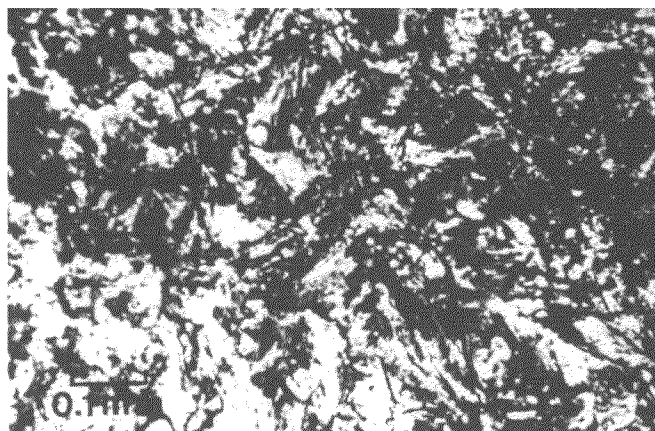


Figure 3. Photomicrograph of flare-textured serpentinite (x-Nicols) showing almost only antigorite.

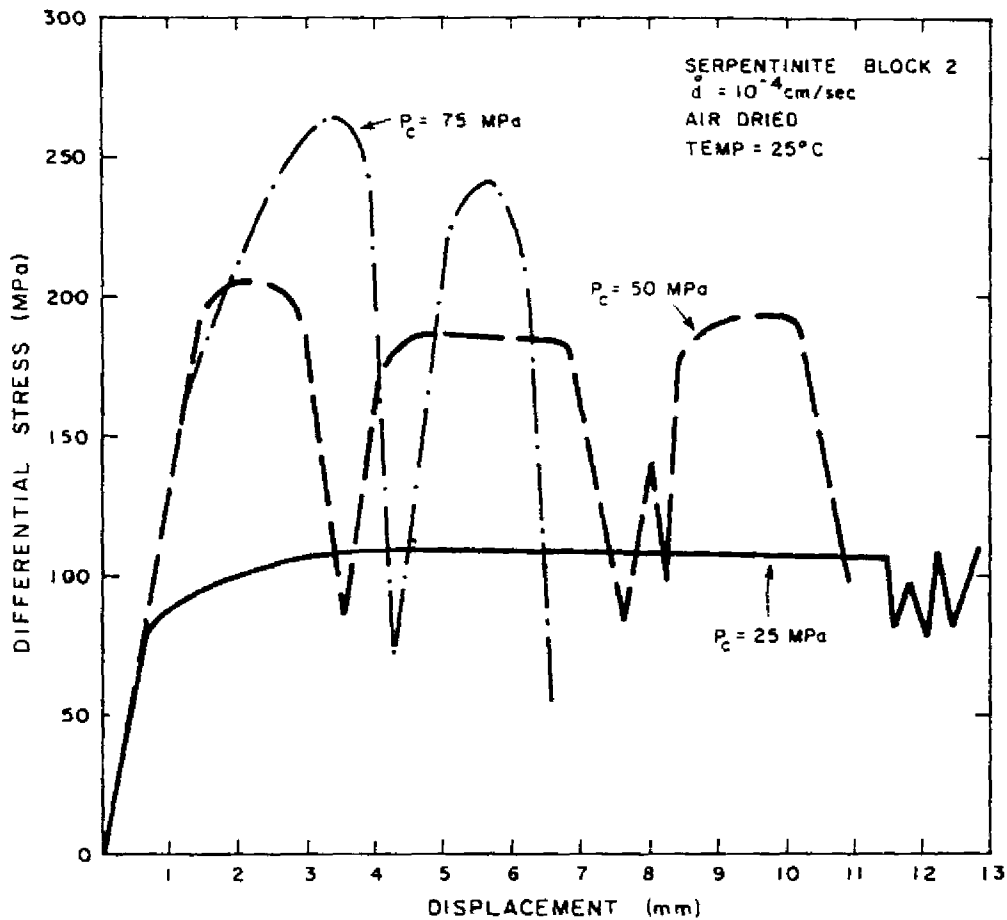


Figure 4. Stress-displacement curves for block 2 at increments of 25 MPa confining pressure, where displacement is the shear displacement along the precut. The transition from stable sliding to stick-slip is at about 25 MPa.

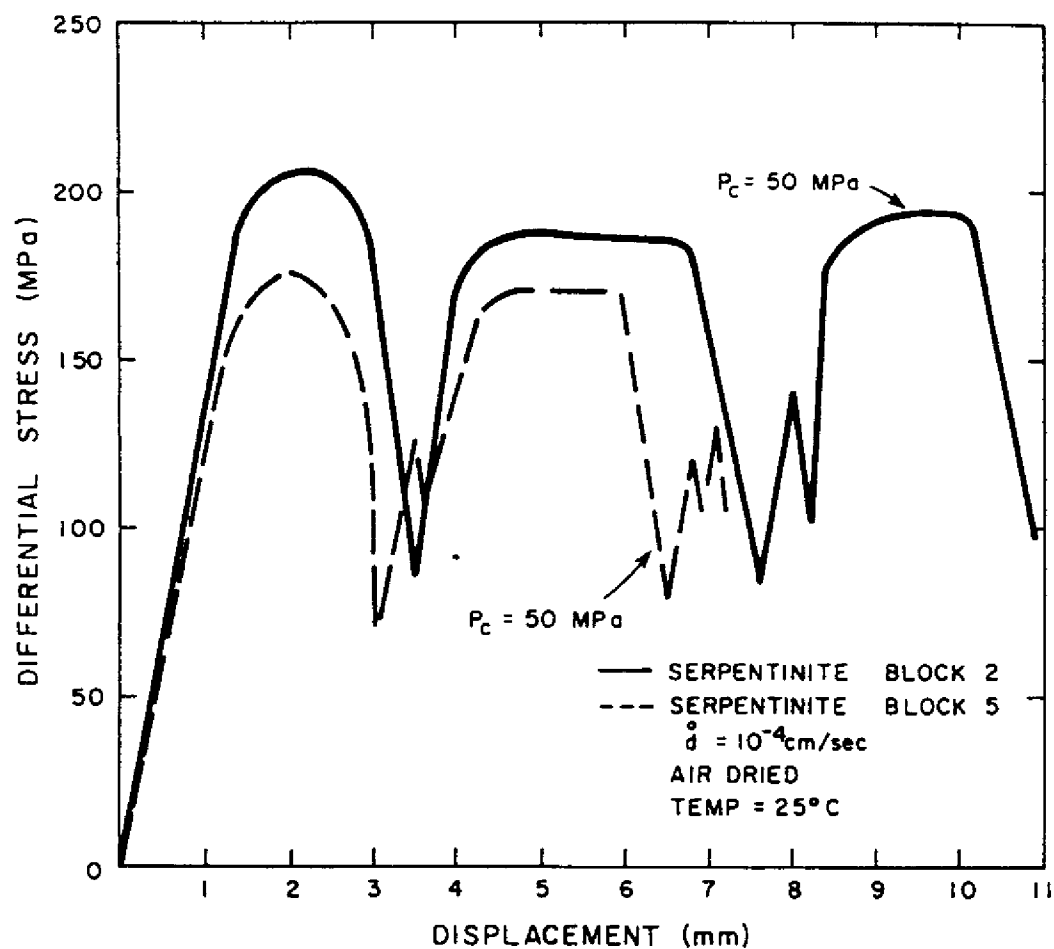


Figure 5. Stress-displacement curves for blocks 2 and 5, at 50 MPa confining pressure. Displacement is the shear displacement along the sawcut.

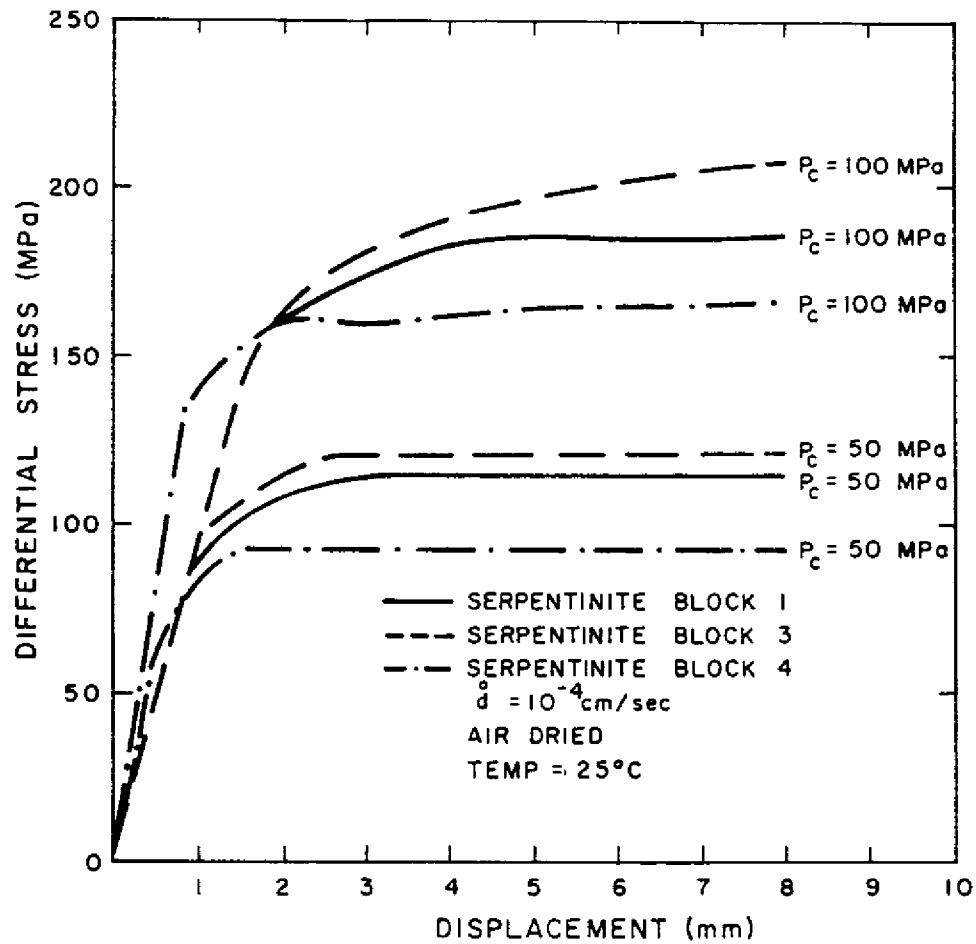


Figure 6. Stress-displacement curves for blocks 1, 3, and 4, at 50 and 100 MPa confining pressure. Displacement is the shear displacement along the precut.

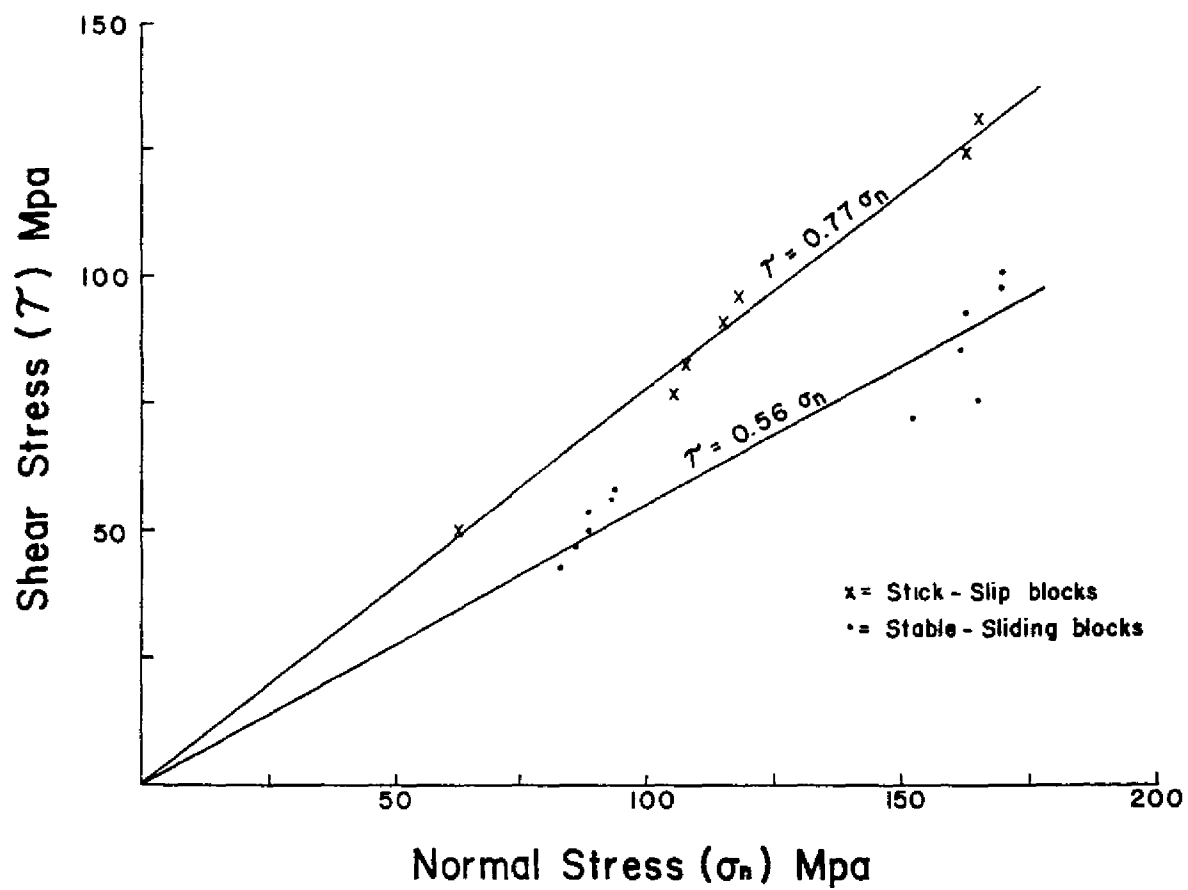


Figure 7. Plot of shear stress against normal stress for the values reported in Table 2.

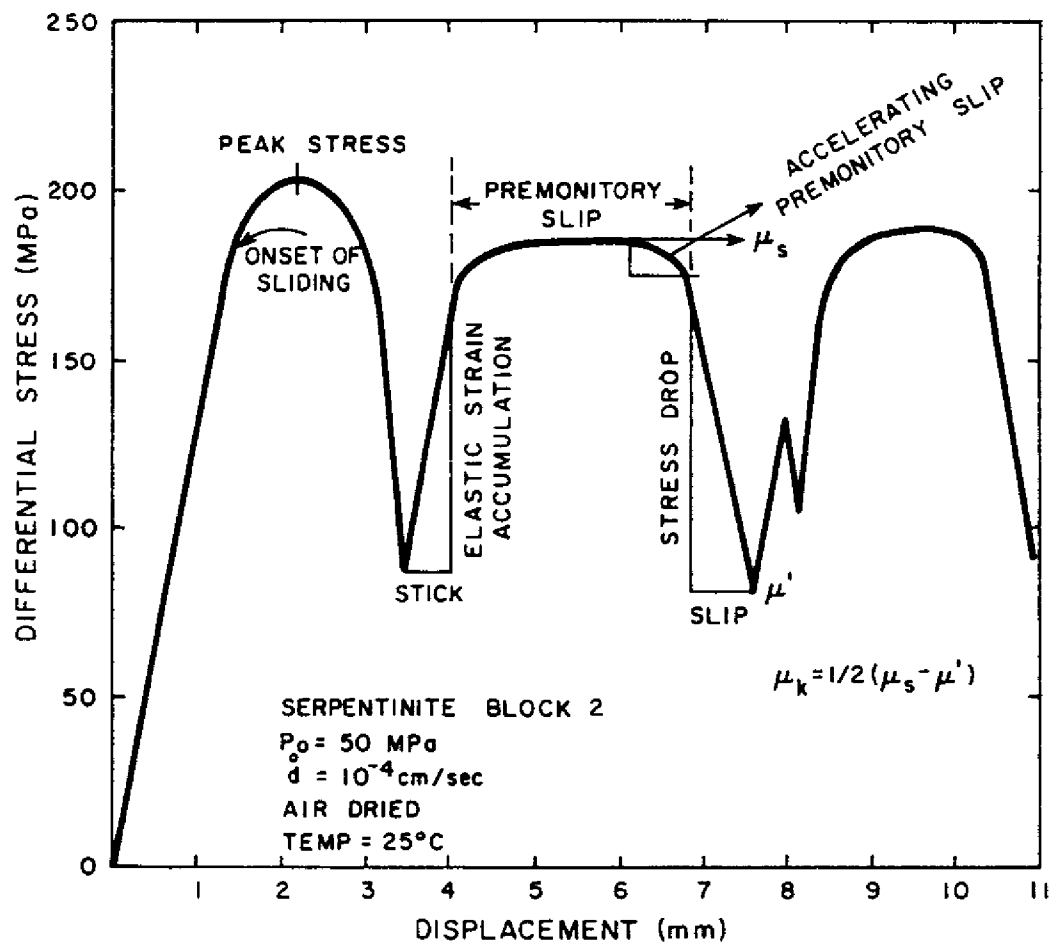


Figure 8. Stress-displacement curve showing the different portions of a typical stick-slip event and the associated premonitory slip.

