Figure 3.6 The assembly of the four LVDT transducers, their holders, and the connecting rods.
Figure 3.10 An example of a specimen after the gluing process.
Figure 3.12 Set-up for a real direct uniaxial tensile testing for a concrete specimen.
Figure 3.15 Typical cracking behavior of specimens after the direct tensile testing: (a) single cracking (Group E100), and (b) Multiple cracking (Group C331).
Figure 4.4 The adaptive AE trigger signal identifier.
Figure 4.6 General test set-up for AE monitoring during direct uniaxial tensile testing for concrete and FRC.