

Explanation of Tactile Sample Sets

Sample sets A, B, and C represent three different options for possible tactile features, using 3 different materials or inks, printed by three distinct printing methods, and are proprietary formulations. The objective of the study is to determine the relative tactility or ease of perception of these three formulations and printing options. The printed symbols on all 3 sample sets are the same, in this case a series of rectangles located in the upper left hand corner of the test notes. So, the sample A2 is Ink A, with 2 symbols, sample C3 is ink C, with 3 symbols, and so on. Samples designated as 2S have 2 symbols with a space between them. The number of symbols and spacing are part of a denominating scheme, which is specifically not being tested. We are only getting feedback on the relative tactility of the materials, through speed and accuracy tasks, as designed by the subject matter experts at Westat (and their subcontractor(s)). The rectangle was shown in prior studies and focus groups to be the most perceptible symbol, of several symbol shapes tested.