Finish Technology Tests *(Test is conducted as a battery and includes AR1 and CR2)*

- **AR1 - Abrasion Resistance**
  - What’s Included
    - Specimen
      - (2) 100 mm [3.937"] x 100 mm [3.937"], no more than 6.3 mm [.252"] thick
      - The test specimen shall be steel with a single finishing technology applied in accordance with the manufacturer/supplier’s documented instructions.
      - Any additives (e.g. primers or bonding agents) applied to the test specimen in addition to the individual finishing technology being tested shall be disclosed prior to testing.
  - Check In
    - Specimen is unloaded from delivery truck, unpacked, and reviewed for damage
    - Specimen is labeled with identification label for test process
    - Specimen is photographed for record
    - Specimen is placed in Acclimation Room for 72 hours
  - Test
    - Abrasion Wear Cycles Per Mil test shall be conducted in accordance with ASTM D4060. Tests shall be conducted on each individual finishing technology.
  - Evaluation
    - Upon examination, material’s abrasion resistance performance shall be determined according to the number of cycles completed before substrate material is exposed in any test specimen quadrant.
  - Test Report
    - Test documentation including company information, photos, and technical information compiled into a printed report document.