**Baseplate tensile test results**

**Tensile data from vertical samples:**

Yield strength: 456.8±15.4 Mpa; Ultimate tensile strength: 550.9±8.3 Mpa



**Tensile data from horizontal samples:**

Yield strength: 416.6±3.3 Mpa; Ultimate tensile strength: 546.8±3.4 Mpa



**Sample sectioning scheme:**

Tensile dog bones (100 mm long) were sectioned according to ASTM E8/E8M-16a standard

