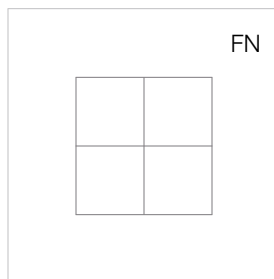


Each BioWrite™ line and grid substrate contains a total area of 16 mm<sup>2</sup> of micropatterned fibronectin. The individual micropatterns are placed in the center of the substrate and organized in four 2 mm x 2 mm squares. The upper right-hand corner is labeled with the letters 'FN' to identify the side of the coverslip with the patterns.

Pattern locations on a 18 mm square coverslip (not to scale).



Pattern feature dimensions\*

Pattern number	Type	Characteristic dimension (µm)	Pitch (µm)
0101	Line	15	45
0102	Line	20	50
0103	Line	30	60
0104	Line	40	70
0105	Line	50	80
0106	Line	60	90
0107	Line	100	130
0201	Square	15	45
0202	Square	20	50
0203	Square	30	60
0204	Square	40	70
0205	Square	50	80
0206	Square	60	90
0207	Square	100	130
0301	Rectangle	20x50	50x80

\*All dimensions are nominal values.