

Substrates of highly oriented pyrolytic graphite

for scanning probe microscopy

Manufacturer: Ltd. "Atomgraph-crystal"

Mosaic spread*, deg.	Size in plane, mm ²	Thickness, mm	Price for double-sided sample, Rub.	Price for one-sided** sample, Rub.
0.4	10x10	2.0	10125.00	6784.00
0.4	10x10	1.5	7605.00	5095.50
0.4	10x10	1.0	5100.00	3417.00
0.8	10x10	2.0	4350.00	2914.50
0.8	10x10	1.5	3262.50	2186.00
0.8	10x10	1.0	2175.00	1457.50
1.7	10x10	2.0	2025.00	1357.00
1.7	10x10	1.5	1500.00	1005.00
1.7	10x10	1.0	1012.50	678.50

*Mosaic spread is determined by X-ray diffraction method. This parameter characterizes the degree of the layers orientation in graphite. The smaller the mosaic spread, the higher the degree of the layers orientation. Ideally, all layers are parallel to each other.

******Mosaic spread is valid only for one side. The degree of the layers orientation decreases gradually to the other side of the sample.