

Product Data Sheet

Name: High Purity Alumina Pucks
Type: HPAP-221



Typical Physical properties:

Form	Puck
Fired Density (g/cm ³)	3.3-3.7
Dimension (in)	2x2x(1-2)
Weight (g)	240-400

Chemical Properties:

Elements	Na	Mg	Si	Ca	Ti	Ga	Fe	Zn	K	Others
Concentration (ppmw)	<3	<1.0	<1	<2	<0.5	<0.1	<1	<<0.5	<1	<0.5

Note:

Our alumina pucks are able to provide higher yield in sapphire growth due to better clarity and reduced micro bubbles and inclusions in the ingot.