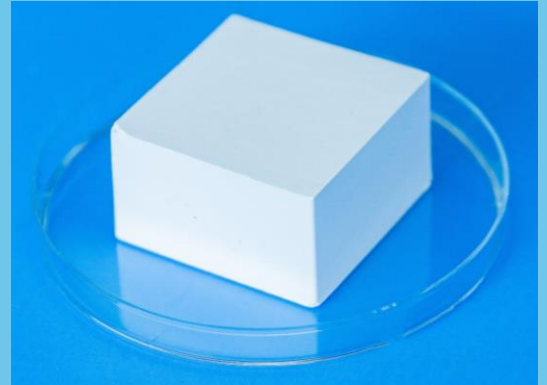


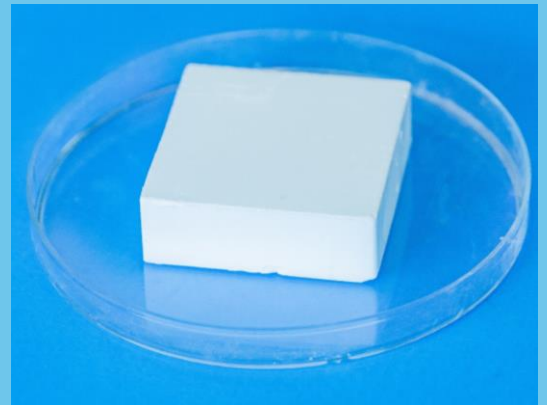
PRODUCT SPECIFICATION SUPPUCK B5020

PRODUCT	Ultra High Purity Aluminum Oxide Pucks, Al ₂ O ₃	PURITY	> 99.999%
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PARAMETERS	METHOD	SPECIFICATIONS
PHYSICAL PROPERTIES		
Appearance	Visual inspection	White compact
Crystallinity	XRD	Alpha-alumina
Dimension	Internal	50 mm x 50 mm 75 mm x 75 mm
Weight	Internal	100 - 500 g
Bulk Density	Internal	3.2 - 3.7 g/cm ³



CHEMICAL COMPOSITION		
Na	ICP-MS	<3 ppm
Mg	ICP-MS	<1 ppm
Si	ICP-MS	<3 ppm
K	ICP-MS	<2 ppm
Ca	ICP-MS	<2 ppm
Fe	ICP-MS	<3 ppm
Ti	ICP-MS	<1 ppm



Application: single crystal growth for sapphire and LEDs

For technical information, please contact: info@aemcanada.com

Manufactured with virtually zero CO₂ emission in CANADA 