



## QUARTZ

- EXCELLENT THERMAL SHOCK
- EXCELLENT ELECTRICAL INSULATORS
- STRONG IN COMPRESSION
- RESISTANT TO MOST CHEMICALS AND ACIDS

Anderman Ceramics presents a wide variety of **Quartz products**. Our range of products shows a very wide variety of possibilities, from **small laboratory tools to large wafer carriers or large diameter tubes**.

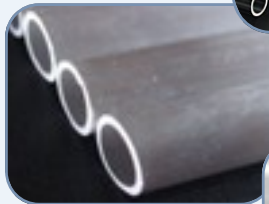
By working closely with our customers we are able to provide **tailor made and excellent solutions**.

Anderman Ceramics can provide different processes to supply quartz glass and ceramics in almost any shape and material quality.

### TUBES



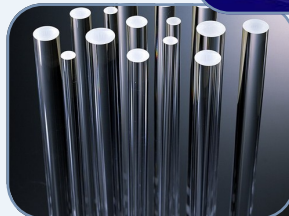
### RODS



### DISCS/PLATES



### LABWARE



## QUARTZ PRODUCTS

TUBES									
Type	Material	Application (Main)	SiO <sub>2</sub> (%)	OH Content (PPM)	O.D. (mm)	Wall (mm)	Length (mm)	GE Equiv.	Prod. Code
Clear fused quartz	Normal quartz	Lamp Chemical	99.99	3-150	2-300	0.5-10	max 3500	GE214	AQT001
	UV stop quartz	Lamp	99.99	3-150	10-100	1-5	max 3500	GE254	AQT002
	Ozone free quartz	Lamp	99.99	3-150	10-100	1-5	max 3500	GE219	AQT003
	Milky white quartz	Heater	99.98		6-50	0.8-3	max 3000		AQT004
Flame fused quartz		Furnace tube	99.999	200-300	50-350	3-8		GE214LD	AQT005
Electric fused quartz			99.999	less than 5	15-80	3-10	max 2000		AQT006
Opaque quartz			99.99		20-400	3-25	max 3000		AQT007

RODS									
Type	Material	Application (Main)	SiO <sub>2</sub> (%)	OH Content (PPM)	O.D. (mm)	Wall (mm)	Length (mm)	GE Equiv.	Prod. Code
Clear fused quartz		Quartz boat etc.	99.99	3-150	1-80		max 3000	GE214	AQR001
Extruded quartz			99.999	150-200	10-500		max 3000	GE124	AQR002

DISCS/PLATES									
Type	Material	Application (Main)	SiO <sub>2</sub> (%)	OH Content (PPM)	O.D. (mm)	Wall (mm)	Length (mm)	GE Equiv.	Prod. Code
Transparent	JGS1	Windows	99.9999	150-300	based on need			GE012	AQL001
	JGS2		99.999	150-200	based on need			GE124	AQL002
	JGS3		99.999	very low	based on need				AQL003
Opaque		Cover	99.99		based on need				AQL004