

# Thermal Spray Powders Technical Bulletin



## Saint-Gobain #1020 Mullite

### SIZE CONTROL

#1020	Grain code	944110-45mic controlled by Microtrac
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### TYPICAL CHEMICAL COMPOSITIONS (%)

Al <sub>2</sub> O <sub>3</sub>	77.00
SiO <sub>2</sub>	22.50
Na <sub>2</sub> O	0.20

Fe <sub>2</sub> O <sub>3</sub>	0.08
Other Oxides	<0.50

### POWDER CHARACTERISTICS

Saint-Gobain #1020 is a fused and crushed Aluminum Silicate. It is blocky in shape and white in color.

### TYPICAL APPLICATIONS

Saint-Gobain #1020 is used in dielectric insulation, thermal insulation and aluminum metal contact applications.

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