

Material expertise - our basis for success

More than 200 different ceramic materials for reliable technologies



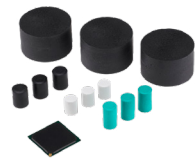
For over 60 years Kyocera aims at actively meeting customers' requests by developing key technologies with high-level expertise, wide-ranging technical capabilities and dependable production capacity for a better future.

Apart from **oxide and non-oxide ceramics**, Kyocera's capabilities reach from **metallized ceramics, and non-ceramics to specialized ceramics** for diverse applications.



Technical ceramics

e.g. oxide ceramics (Alumina, Zirconia, Cordierite, etc.), non-oxide ceramics (Silicon carbide, Silicon nitride, etc.), compound materials (Cermets, AlTiC, etc.)



Non ceramics

e.g. epoxy resins for encapsulation; organic materials

Kyocera basic materials

Special ceramics

e.g. for cutting tools



Metallized ceramics

e.g. for electronic packages and substrates, feedthroughs, vacuum and high-voltage components



Functional ceramics

e.g. PZT and Pb-free Piezo

