

Technical Ceramics

Please contact Vulcan Refractories for further information, or with your requirements for these products.



Applications

Kiln furniture [batts, trays, saggars, kiln props, setters, spacers, etc.] used in the firing of technical ceramics.

Products

High purity fused mullite & high alumina refractories for kiln furniture. Sandwich (mullite coated silicon carbide) tiles for ferrite manufacture. Vulcan also manufactures linings for the furnaces and kilns used to manufacture technical ceramics.

Characteristics/Features

Depending on the application; very high purity and low free silica contents, ability to withstand temperatures up to 1750°C, excellent high temperature creep resistance, good strength, tight tolerances, flexible shape capabilities, good surface finish, thermally shock resistant.





