

DATASHEET

Item: Techne N°ICE ceramic beads

Part number: FTCOOLBE



INTRODUCTION

Manufactured from high density 90% ceramic alumina and fired in high temperature kilns, Techne NoICE ceramic beads are well shaped, uniformly dense and structurally homogeneous. With characteristically high mechanical strength and durability, they are predominantly well-suited to being a thermal transfer medium and also as a grinding medium in the pharmaceutical and chemical industries.

PHYSICAL CHARACTERISTICS

Al ₂ O ₃	90%
Specific weight (gr/cm ³)	3.55
Density of loose material (kg/l)	2 – 2.1
Hardness (Mohs scale)	9
Porosity	0
Colour	White
Size (mm)	1.5 – 2.5