

## **Bibby Scientific Ltd**

Beacon Road Stone Staffordshire ST15 OSA United Kingdom

Tel +44 (0)1785 812121 Fax: +44(0)1785 810405 www.bibby-scientific.com

Registered office: 4 Felsted Gardens, Ferry Street London E14 3BS Registered No. 6381141 BS EN ISO 9001:2008 registered company

## **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

$Al_2O_3$	90%
Specific weight (gr/cm <sup>3</sup> )	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







