

FINEFLEX BIO™ Bulk

FINEFLEX BIO™ Bulk is made by forming silica-magnesia-calcia-based alkaline earth silicate (AES) wool into a cotton-like material. It has excellent flexibility and thermal shock resistance.

► Applications

- Filler material for insulating ceilings and walls of various types of kilns
- Expansion joint filling material for ceilings and walls of various type of kilns
- Packing material for expansion joints of various types of kilns

► Quality Characteristics

Item	TOMBO™ No.	
	5605	
Feature	Excellent flexibility and thermal shock resistance	
Color	White	
Max. heatproof temp. (°C)	1300	
Average fiber diameter (μm)	4	
Chemical composition (wt%)	SiO ₂	76
	CaO+ MgO	22
	Other	2

* The above figures are actual measurements made by Nichias and not standard values.



► Packaging/Packing

Quantity
10kg/Polyethylene bags