

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

