

FINE BLOCK™ is a product produced by molding FINEFLEX BIO™ blankets or alumina fiber blankets into a block.

### Types

#### TOMBO™ No.5655-B FINE BLOCK-B

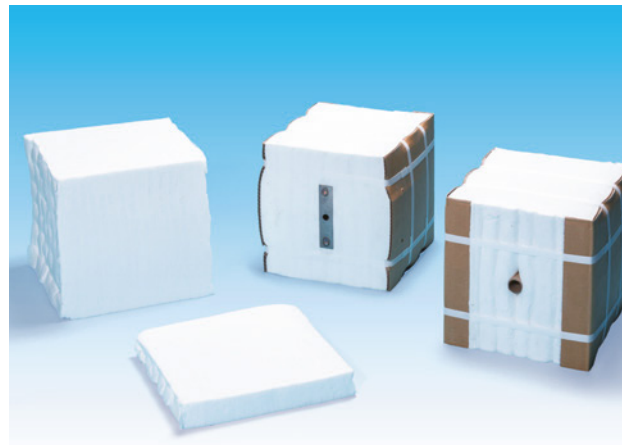
A block product sewn by tuck pins after cutting and laminating blankets

#### TOMBO™ No.5655-S FINE BLOCK -S

A block product made by compression molding blankets that have been cut and laminated, and inserting dedicated support fittings

#### TOMBO™ No.5655-W FINE BLOCK -W

A block product made by compression molding blankets that have been folded, and inserting dedicated support fittings



### Applications

- Lining material for industrial furnaces and uses related to iron and steel
- Veneering material

### Quality Characteristics

Item	TOMBO™ No.							
	5655-B		5655-S			5655-W		
	5655-B16	5655-BR	5655-S13	5655-S17	5655-SR	5655-W13	5655-W17	5655-WR
Raw cotton	FINEFLEX BIO™ Blanket	Alumina fiber blanket	FINEFLEX BIO™ Blanket		Alumina fiber blanket	FINEFLEX BIO™ Blanket		Alumina fiber blanket
Density (kg/m <sup>3</sup> )	160	130	130	170	130	130	170	130
Max. heatproof temp. (°C)	1300	1600	1300		1600	1300		1600

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

### Standard Dimensions

Thickness (mm)	Width × length (mm)
300	300 × 300

\* Please contact us for inquiries about other sizes.

### FINE BLOCK™ Support Fittings

Fixing method		
Internal fastening type	External fastening type	Single operation type
	Fastening by screws and nuts	Single operation type by spring fastening

\* TOMBO is a registered trademark or trademark of Nichias Corporation.  
\* TM indicates a trademark of Nichias Corporation.



<http://www.nichias.co.jp/>

International Marketing and Sales Group  
6-1, Hatchobori 1-chome, Chuo-ku, Tokyo 104-8555, Japan  
Phone: 81-3-4413-1132

