

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

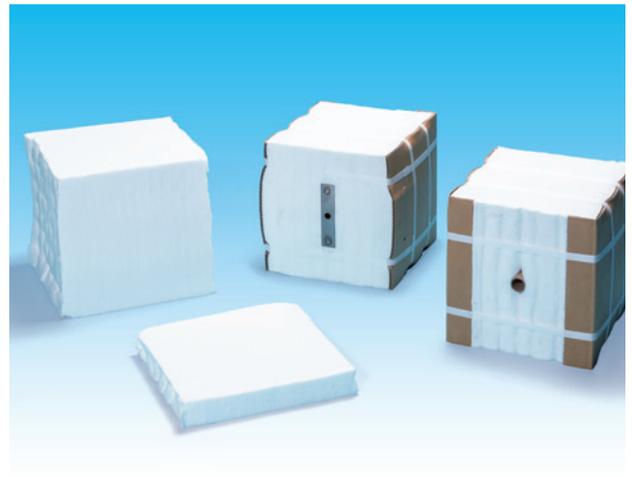
A block product sewn by tuck pins after cutting and laminating blankets

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/m³)	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.
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