

FINE BLOCK™

FINE BLOCK™ is a product produced by molding FINEFLEX BIO™ Blanket or Alumina Fiber Blanket into a block.

Types

TOMBO No.5655-B FINE BLOCK -B

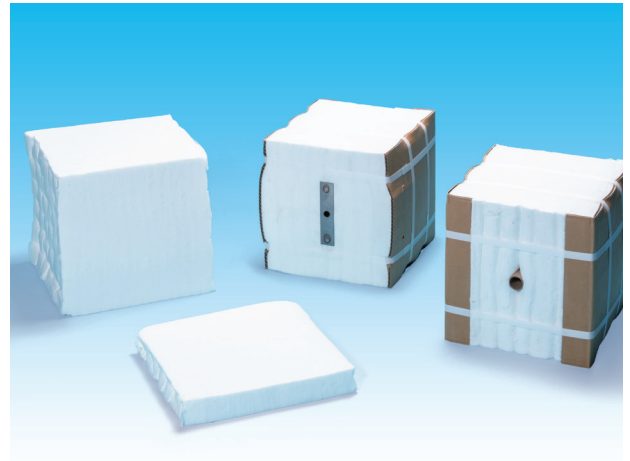
A block product sewn by tuck pins after cutting and laminating blankets

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-SRA	5655-W13	5655-W17	5655-WRA
Raw cotton	FINEFLEX BIO Blanket	Alumina Fiber Blanket	FINEFLEX BIO Blanket		Alumina Fiber Blanket	FINEFLEX BIO Blanket		Alumina Fiber Blanket
Density (kg/m ³)	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

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⚠ Cautions

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