

**Product: Izotex A21AB/G25J
Antimicrobial**



Material:

Izotex A21AB/G25J Antimicrobial is a very light, flexible, thermally insulated duct intended for installation in ventilation and air conditioning systems. It is made of aluminium/polyester laminated with Antimicrobial film inner duct, thermal mineral insulation of 25 mm thick glass wool and outer coating made of aluminum/polyester laminated foil.. Due to its exceptional flexibility it is easy to install on circular and oval connectors.

Application:

Izotex A21AB/G25J Antimicrobial is lightweight, flexible, thermally insulated duct designed for the installation in ventilation and air conditioning systems. Effective on a wide range of bacteria and fungi (i.e. Escherichia Coli; MRSA, Salmonella, Listeria, Legionella, Pseudomonas).

Product construction:

The product Flexible duct „Izotex A21AB/G25J Antimicrobial“ include the following components:

- Inner core: Multilayer of Aluminium and Polyester (one is metalized),
- Insulation: a green glass wool with 25 mm thick and 16 kg/m³ density
- Outer core: Multilayer of Aluminium and Polyester

Properties:

Good flexibility
Good compression

PRODUCT TECHNICAL SPECIFICATION

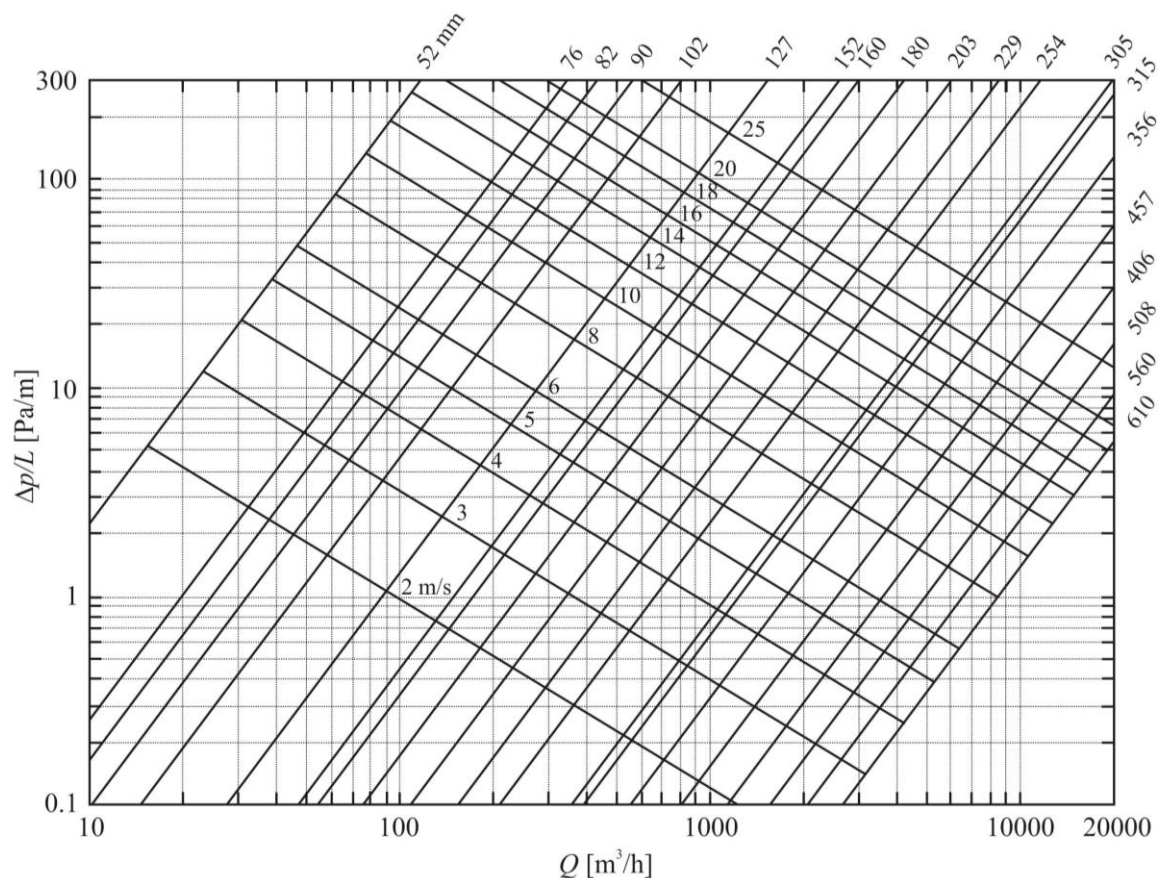
Specification:

Product code: given in the table bellow,
Temperature range: from -30° C to +140° C,
Maximum air velocity: 20 m/s,
Maximum pressure: 2000 Pa,
Diameters: from 82 mm to 508 mm,
Standard length: 10 m

Classification:

- **FR (NF): M1**
- **EU (EN 13501-1) B-s1, d0**
- The **Izotex A21AB/G25J Antimicrobial** fulfills all the requirements and are classified as specified within **EN 13180: Ventilation for buildings – Ductwork – Dimensions and mechanical requirements for flexible ducts**.

Pressure loss:



PRODUCT TECHNICAL SPECIFICATION



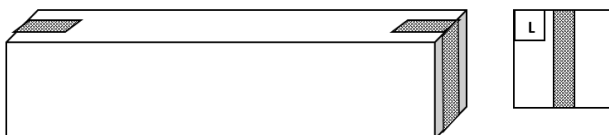
Table: Ordering information

Product code	Product name	Diam.	Length	Pallette dim.	Pcs. per box	Box per pall.
		mm	m	cm		
A21ABIG25J082/10	Izotex A21AB/G25J Antimicrobial - dia. 082 mm x 10 m	82	10	100x120	1	72
A21ABIG25J102/10	Izotex A21AB/G25J Antimicrobial - dia. 102 mm x 10 m	102	10	100x120	1	72
A21ABIG25J112/10	Izotex A21AB/G25J Antimicrobial - dia. 112 mm x 10 m	112	10	100x120	1	72
A21ABIG25J120/10	Izotex A21AB/G25J Antimicrobial - dia. 120 mm x 10 m	120	10	100x120	1	66
A21ABIG25J127/10	Izotex A21AB/G25J Antimicrobial - dia. 127 mm x 10 m	127	10	100x120	1	66
A21ABIG25J133/10	Izotex A21AB/G25J Antimicrobial - dia. 133 mm x 10 m	133	10	100x120	1	66
A21ABIG25J140/10	Izotex A21AB/G25J Antimicrobial - dia. 140 mm x 10 m	140	10	100x120	1	50
A21ABIG25J152/10	Izotex A21AB/G25J Antimicrobial - dia. 152 mm x 10 m	152	10	100x120	1	50
A21ABIG25J160/10	Izotex A21AB/G25J Antimicrobial - dia. 160 mm x 10 m	160	10	100x120	1	45
A21ABIG25J165/10	Izotex A21AB/G25J Antimicrobial - dia. 165 mm x 10 m	165	10	100x120	1	45
A21ABIG25J185/10	Izotex A21AB/G25J Antimicrobial - dia. 185 mm x 10 m	185	10	100x120	1	32
A21ABIG25J203/10	Izotex A21AB/G25J Antimicrobial - dia. 203 mm x 10 m	203	10	100x120	1	32
A21ABIG25J229/10	Izotex A21AB/G25J Antimicrobial - dia. 229 mm x 10 m	229	10	100x120	1	28
A21ABIG25J254/10	Izotex A21AB/G25J Antimicrobial - dia. 254 mm x 10 m	254	10	100x120	1	18
A21ABIG25J280/10	Izotex A21AB/G25J Antimicrobial - dia. 280 mm x 10 m	280	10	100x120	1	15
A21ABIG25J305/10	Izotex A21AB/G25J Antimicrobial - dia. 305 mm x 10 m	305	10	100x120	1	15
A21ABIG25J315/10	Izotex A21AB/G25J Antimicrobial - dia. 315 mm x 10 m	315	10	100x120	1	15
A21ABIG25J356/10	Izotex A21AB/G25J Antimicrobial - dia. 356 mm x 10 m	356	10	100x120	1	10
A21ABIG25J406/10	Izotex A21AB/G25J Antimicrobial - dia. 406 mm x 10 m	406	10	100x120	1	8
A21ABIG25J457/10	Izotex A21AB/G25J Antimicrobial - dia. 457 mm x 10 m	457	10	100x120	1	6
A21ABIG25J508/10	Izotex A21AB/G25J Antimicrobial - dia. 508 mm x 10 m	508	10	100x120	1	6

PRODUCT TECHNICAL SPECIFICATION

Packaging information:

L = the position of the label in the upper left corner, straight to the edges



Maximum pallet height: 2,40 m

Label on box: White color, 70x90mm

