

■ TECHNICAL DATA SHEET ■

Aluminium / PET / Aluminium

DESCRIPTION

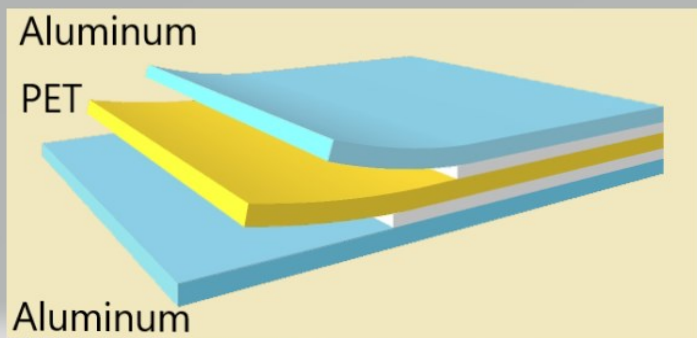
Two outer layers of aluminium, centre layer of polyester.

FEATURES

By combining different thicknesses and structures, it guarantees the perfect functioning of electronic devices.

APPLICATION

DALPE creates a protective barrier around conductor, preventing electromagnetic and electrostatic interference from affecting the signal quality.



COMPOSITION				TECHNICAL PROPERTIES				
Al layer (µm)	PET layer (µm)	Al layer (µm)	Thickness (µm)	Tolerance	Weight (g/m ²)	Yield (m ² /kg)	Min. elongation	Min. tensile strength
9	12	9	34	±17%	71	14	20%	90 MPa
9	15	9	37	±15%	76	13,2		
9	19	9	41	±14%	81	12,3		
9	19	25	57	±10%	124	8		
9	23	9	45	±12%	87	11,5		
12	15	12	43		92	10,9		
12	19	12	47		97	10,3		
12	23	12	51	±10%	103	9,7	12%	70 MPa
15	12	15	46	±12%	104	9,6		
15	23	15	57	±10%	119	8,4		
25	12	25	66		158	6,3		

Where not indicated tolerance ± 10%

DISCLAIMER

The above information is believed to be reliable and accurate but is presented without a guarantee on our part.
Pietro Galliani gives no warranty as to the fitness of the above product for any particular purpose and any implied warranty or condition statutory or otherwise.
It is recommended to make a trial before any bulk usage.
The material is being sold under the terms of the General Sales Conditions of Pietro Galliani.

Quality Management System certified according to ISO 9001:2015

Unauthorized reproduction, copying, distribution or any other use of the whole or any part of this documentation is strictly prohibited - Sono proibite, anche solo parzialmente, la riproduzione, l'elaborazione, la distribuzione e altri tipi di utilizzo.

Pietro Galliani S.p.A.

Registered office:
Via Molino Malpasso, 65 -
40038 Vergato (BO) - Italy
Operational headquarters:
Loc. Campiario, 131 - 40030
Grizzana Morandi (BO) - Italy

VAT no. 00640581203
Fiscal code no. 03597040371

Tel. +39 051-6740082
Fax +39 051-9711062
pietrogalliani@pietrogalliani.com
www.pietrogalliani.com

