

ONGROFOAM



Ongropack Ltd. offers its standard and ultralight density free-foamed PVC sheets under the trade-name ONGROFOAM.

Their durable and versatile surface make them easily printed by any printing techniques. ONGROFOAM sheets have excellent sound and heat insulation properties. Our products are self-extinguishing and comply with the most demanding national fire

resistance standards defined in the field of plastics. ONGROFOAM can be easily and economically worked with any standard tools used in metal and wood industries.

Owing to the unique properties of the sheets, their field of application is wide and their usage is cost-effective. In order to protect the surface of the sheets, they are delivered with protective film layer bonded on one side.

Advantages:

light weight • cost effective • can be easily processed with conventional tools
 • bright-white colour • smooth surface • matt finish • non-toxic • self-extinguishing • low water absorption • chemical resistant • weather resistant



ONGROFOAM

Delivery program:

ONGROFOAM – AHTU; normal density, white

Dimensions:

2020x3050 mm
1560x3050 mm
1220x2440 mm
1000x2000 mm
1220x2440 mm

Thickness:

2 mm 3 mm 4 mm 5 mm 6 mm

2010x3050 mm
1500x3050 mm
1220x2440 mm

1.2 mm

ONGROFOAM – AYTU; ultralight density, white

Dimensions:

2020x3050 mm
1560x3050 mm
1220x2440 mm
1000x2000 mm

Thickness:

2 mm 3 mm 4 mm 5 mm 6 mm

ONGROFOAM – AXTU; ultralight density, white

Dimensions:

2020x3050 mm
1560x3050 mm
1220x2440 mm
1000x2000 mm

Thickness:

8 mm 10 mm

1400x3050 mm

13 mm 15 mm 17 mm 19 mm

ONGROFOAM-AHTN; coloured

Dimensions:

1560x3050 mm

Thickness:

3 mm 5 mm 6 mm

Technical parameters:

Parameters	Unit	Types		
		AHTU/AHTN	AXTU	AYTU
Width	mm	1000-2020		
Tolerance on width	mm	1000-1559 +2,5; -1,0	1560-2020 +3,0; -1,0	
Length	mm	2000 - 3049		
Tolerance on length	mm	2000 - 3049 +5; -1	L ≥ 3050 +6; -1	
Thickness (S)	mm	1,2-6	8-19	2-6
Tolerance on thickness	mm	S±(0,1+0,05S)	S<15mm S±(0,1+0,05S) S>=15mm S±(0,1+0,03S)	S±(0,1+0,05S)
Deviation from the right angle	mm	max. 3mm/1000mm		

Typical applications of ONGROFOAM:



Advertising: signs, exhibition boards, displays, screen printing, digital printing, etc.



Industry: fabrications, control cabinets and boards, etc.



Construction: wall claddings, sandwich panels, interior decorations, etc.

Processing advices:

Fabricating: sawing, drilling, milling

Thermal processing: bending, thermoforming

Others: screen printing, digital printing, vinyl labeling, laminating, painting

Standard colours:



Other colours are available on request.
Colours are indicative only.