



cipakal

COMERCIALIZADORA
IMPORTADORA

TELÉFONOS.

55 7261 1811
55 7261 1804

DIRECCIÓN.

Novelistas 12 Colonia Purísima
Atlatzotla Alcaldía Iztapalapa
CP-09429 Ciudad de México.

WEB.

www.cipakal.com

ALUMINIO COMPUESTO.

TECHNICAL DATA		
Deflection temperatura under heat	C	117
Flexural Rigidity	Kg/mm ²	14.0*1.05
Flexural Elasticity	Kg/mm ²	4055
Tensile Strength	Mpa	49.6
Flexural Strength	Mpa	108
Fire Propagation		Class B1
Smoke Develop		< 45
Finishing Coating Thickness	Um	29
Pencil Hardness	H	3H
Impact Resistance	No crack after 60 kg.cm	No crack after 60 kg.cm

ESPECIFICACION	
Width	1000mm/1220mm/1250mm/1500mm/1575mm
Length	2440mm/4000mm or customized
Thickness of Panel	2-8mm
Thickness of Aluminum	0.05-0.5mm
Top coating	PE Coating for indoor (5-8 years guarantee) PVDF coating for outdoor (20 years guarantee)
Top Skin	Aluminum alloy coated with PVDF/PE resin
Back Skin	Aluminum alloy sheet coated with primer/mil finish
Core	Non-toxic & low-density polyethylene (LDPE) plastic
Density	0.5-0.55 g/cm ²
Flame Expansion	BS 476-7S1
FR rated	GB 8254-1997 A CLASS

