



EL ACERO DEL FUTURO
NOVACERO

CONSTRUCCIÓN



VIALIDAD

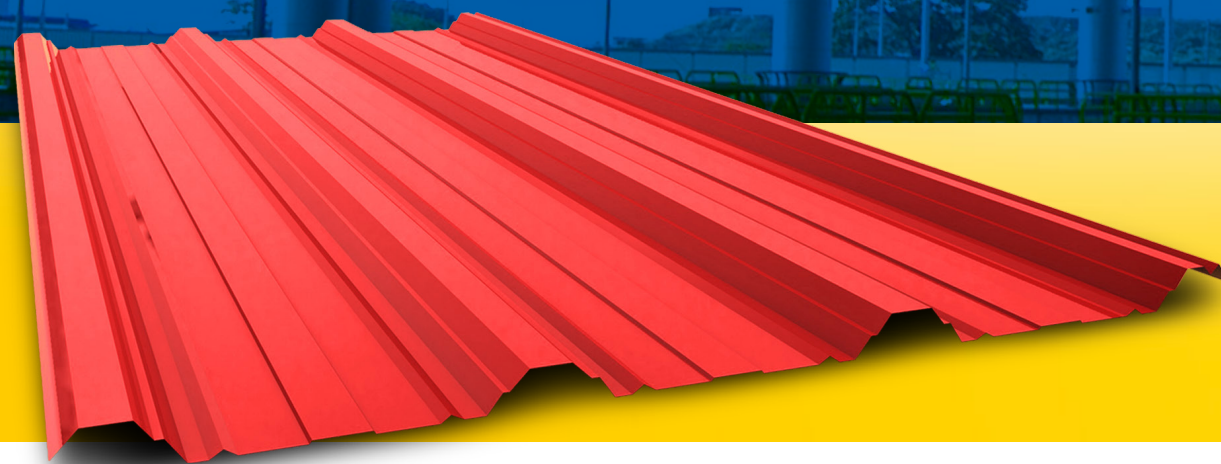


INDUSTRIAL



CONSTRUCCIÓN

**PANELES,
CUBIERTAS
Y PAREDES**

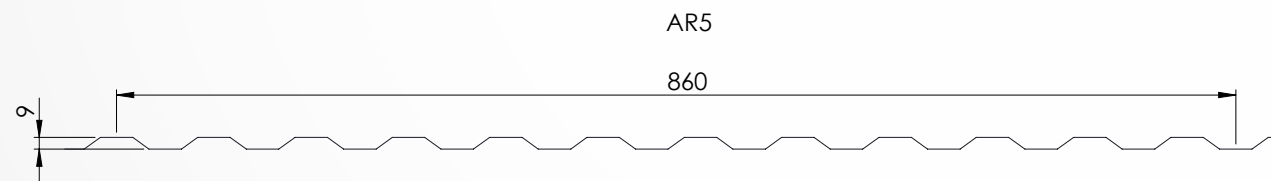
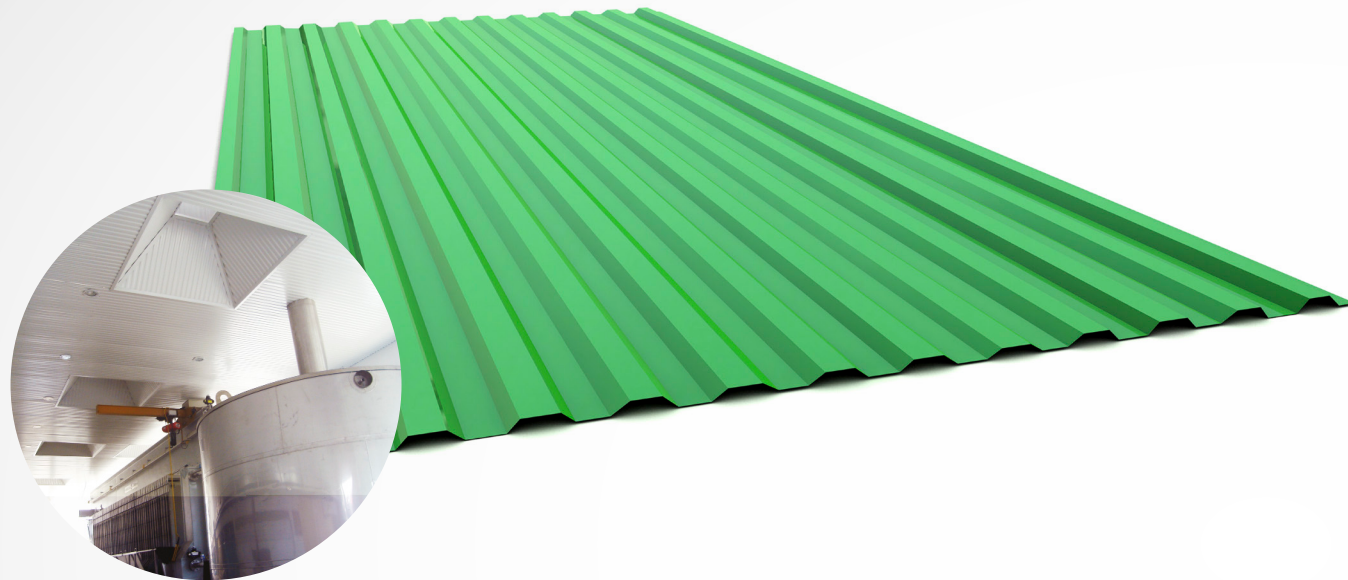


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Estilpanel
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PANEL AR - 5



El **AR - 5** es un panel arquitectónico diseñado específicamente para trabajos de acabado, con él se consiguen excelentes efectos estéticos gracias al ritmo continuo de su geometría, lo que lo hace tan vistoso como elegante.

DETALLE DE INSTALACIÓN



El **PANEL AR - 5** es recomendado para cielos falsos, revestimientos verticales de fachadas y frisos.

AR - 5					
CUADRO DE ESPESORES Y PESO					
Espesor (mm)	0.35	0.40	0.45	0.50	0.60
Peso (kg/m ²)	3.11	3.55	4.00	4.44	5.33

PANEL AR - 5

USOS	PENDIENTE MÍNIMA	ACCESORIOS
Frisos, Cielos Falsos y Recubrimiento de Paredes	0° - 90°	Remaches POP



Ancho útil = 860 mm.

Altura de onda = 9 mm.

PANEL AR - 5

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	1										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	85.0	106.7	129.9	154.2	204.7	0.60	274.5	344.8	419.6	498.1	661.1
0.60	70.8	89.0	108.3	128.5	170.6	0.80	154.4	193.9	236.0	280.2	371.9
0.70	60.7	76.2	92.8	110.1	146.2	1.00	98.8	124.1	151.1	179.3	238.0
0.80	53.1	66.7	81.2	96.4	127.9	1.20	68.6	86.2	104.9	124.5	165.3
0.90	47.2	59.3	72.2	85.7	113.7	1.40	50.4	63.3	77.1	91.5	121.4
1.00	42.5	53.4	65.0	77.1	102.3	1.60	38.6	48.5	59.0	70.0	93.0
1.10	38.6	48.5	59.0	70.1	93.0	1.80	30.5	38.3	46.6	55.3	73.5
1.20	35.4	44.5	54.1	64.3	85.3	2.00	24.7	31.0	37.8	44.8	59.5
1.30	32.7	41.1	50.0	59.3	78.7	2.20	20.4	25.6	31.2	37.0	49.2
1.40	30.3	38.1	46.4	55.1	73.1	2.40	17.2	21.5	26.2	31.1	41.3
1.50	28.3	35.6	43.3	51.4	68.2	2.60	14.6	18.4	22.3	26.5	35.2
1.60	26.6	33.4	40.6	48.2	64.0	2.80	12.6	15.8	19.3	22.9	30.4
1.70	25.0	31.4	38.2	45.4	60.2	3.00	11.0	13.8	16.8	19.9	26.4
1.80	23.6	29.7	36.1	42.8	56.9	3.20	9.6	12.1	14.8	17.5	23.2
1.90	22.4	28.1	34.2	40.6	53.9	3.40	8.5	10.7	13.1	15.5	20.6

PANEL AR - 5

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	2										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	104.6	131.4	159.9	189.8	251.9	0.60	487.9	613.0	746.0	885.5	1175.4
0.60	87.2	109.5	133.2	158.2	209.9	0.80	274.5	344.8	419.6	498.1	661.1
0.70	74.7	93.8	114.2	135.6	179.9	1.00	175.7	220.7	268.5	318.8	423.1
0.80	65.4	82.1	99.9	118.6	157.5	1.20	122.0	153.2	186.5	221.4	293.8
0.90	58.1	73.0	88.8	105.4	140.0	1.40	89.6	112.6	137.0	162.6	215.9
1.00	52.3	65.7	79.9	94.9	126.0	1.60	68.6	86.2	104.9	124.5	165.3
1.10	47.5	59.7	72.7	86.3	114.5	1.80	54.2	68.1	82.9	98.4	130.6
1.20	43.6	54.7	66.6	79.1	105.0	2.00	43.9	55.2	67.1	79.7	105.8
1.30	40.2	50.5	61.5	73.0	96.9	2.20	36.3	45.6	55.5	65.9	87.4
1.40	37.4	46.9	57.1	67.8	90.0	2.40	30.5	38.3	46.6	55.3	73.5
1.50	34.9	43.8	53.3	63.3	84.0	2.60	26.0	32.6	39.7	47.2	62.6
1.60	32.7	41.1	50.0	59.3	78.7	2.80	22.4	28.1	34.3	40.7	54.0
1.70	30.8	38.6	47.0	55.8	74.1	3.00	19.5	24.5	29.8	35.4	47.0
1.80	29.1	36.5	44.4	52.7	70.0	3.20	17.2	21.5	26.2	31.1	41.3
1.90	27.5	34.6	42.1	49.9	66.3	3.40	15.2	19.1	23.2	27.6	36.6

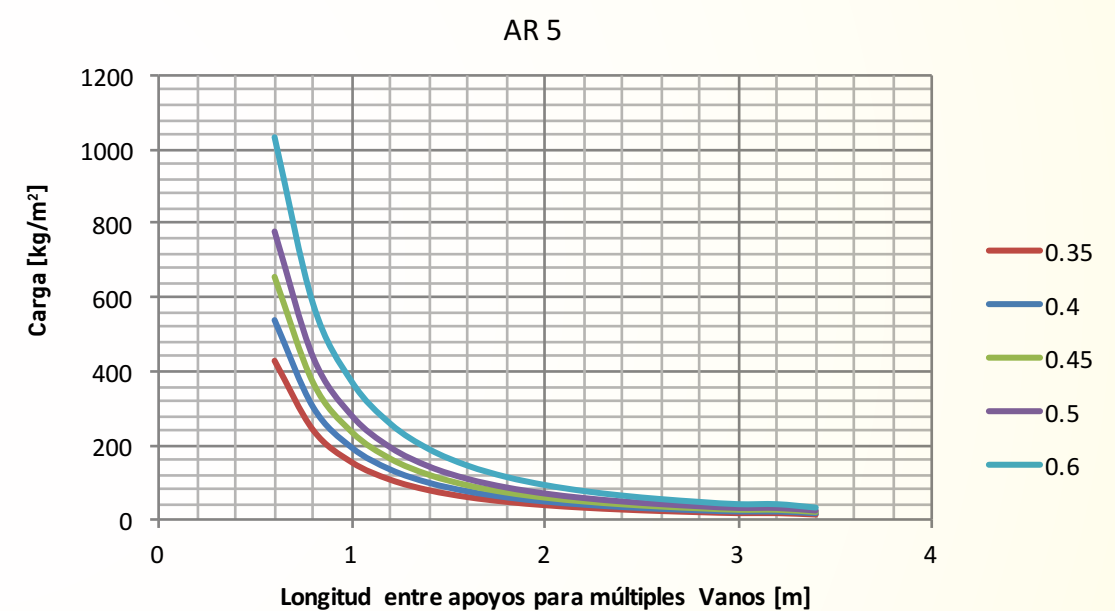
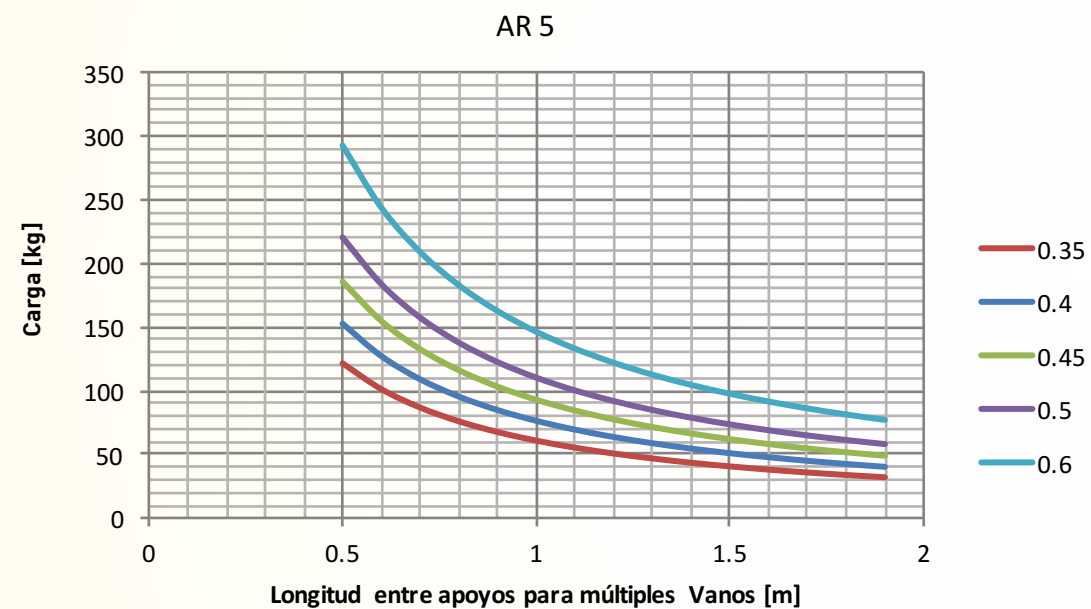
PANEL AR - 5

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	Múltiples											
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60	
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]					
0.50	121.4	152.5	185.6	220.3	292.4	0.60	428.9	538.7	655.6	778.3	1033.0	
0.60	101.2	127.1	154.7	183.6	243.7	0.80	241.2	303.0	368.8	437.8	581.1	
0.70	86.7	108.9	132.6	157.4	208.9	1.00	154.4	193.9	236.0	280.2	371.9	
0.80	75.9	95.3	116.0	137.7	182.8	1.20	107.2	134.7	163.9	194.6	258.3	
0.90	67.4	84.7	103.1	122.4	162.5	1.40	78.8	99.0	120.4	142.9	189.7	
1.00	60.7	76.2	92.8	110.1	146.2	1.60	60.3	75.8	92.2	109.4	145.3	
1.10	55.2	69.3	84.4	100.1	132.9	1.80	47.7	59.9	72.8	86.5	114.8	
1.20	50.6	63.5	77.3	91.8	121.8	2.00	38.6	48.5	59.0	70.0	93.0	
1.30	46.7	58.7	71.4	84.7	112.5	2.20	31.9	40.1	48.8	57.9	76.8	
1.40	43.4	54.5	66.3	78.7	104.4	2.40	26.8	33.7	41.0	48.6	64.6	
1.50	40.5	50.8	61.9	73.4	97.5	2.60	22.8	28.7	34.9	41.4	55.0	
1.60	37.9	47.7	58.0	68.8	91.4	2.80	19.7	24.7	30.1	35.7	47.4	
1.70	35.7	44.9	54.6	64.8	86.0	3.00	17.2	21.5	26.2	31.1	41.3	
1.80	33.7	42.4	51.6	61.2	81.2	3.20	15.1	18.9	23	27.4	36.3	
1.90	31.9	40.1	48.8	58.0	77.0	3.40	13.4	16.8	20.4	24.2	32.2	

PANEL AR - 5

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