

KINÔ

# Acoustic zone divider



## AESTHETIC

### BENEFITS

- Sobriety & simplicity of design
- Trendy material
- 2 elegant and timeless colors
- With or without cut out from a choice of 3 patterns
- Kit of 3 zone dividers or 1 single zone divider

## TECHNICAL

### BENEFITS

- Certified acoustic performance:  
 $\alpha_w = 0,85$  - NRC = 0.85
- Class B
- Fire-rated:  
ASTM E84 CLASS A  
CAN/ULC S102
- Light product and easy to install
- Transport in flat packs

# Acoustic zone divider

The Kinô acoustic zone divider is available in two configurations: single panel or kit of three panels suspended in polyester fiber.

FIXINGS	FINISHES		FIRE - RATED
VERTICAL	<b>POLYESTER</b> Thickness: 12 mm/ ½"		ASTM E84 CLASS A
Dual wire (height adjustable)	<b>2 COLORS</b> Light grey / Dark grey		CAN/ULC S102  FSV = 70 SDV = 135

KINÔ ZONE DIVIDER

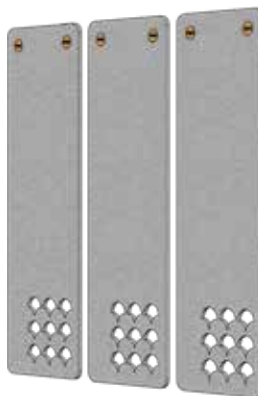
## DIMENSIONS & AVERAGE WEIGHTS



### mono zone divider

46½" x 71"  
(1180x 1800mm)

width x height x thickness		AVERAGE WEIGHTS Without packaging	
<b>Mono-zone divider</b>			
46½" x 71" x ½"	1180 x 1800 x 12mm	<b>11.5lbs</b>	<b>5,2kg</b>
<b>Kit of 3 zone dividers</b>			
14¾" x 46½" x ½"	3x (375 x 1180 x 12mm)	<b>3 x 2.5lbs</b>	<b>3x 1,2kg</b>



### Kit of 3 zone dividers

14¾" x 46½" x ½"  
3x (375x 1180mm)

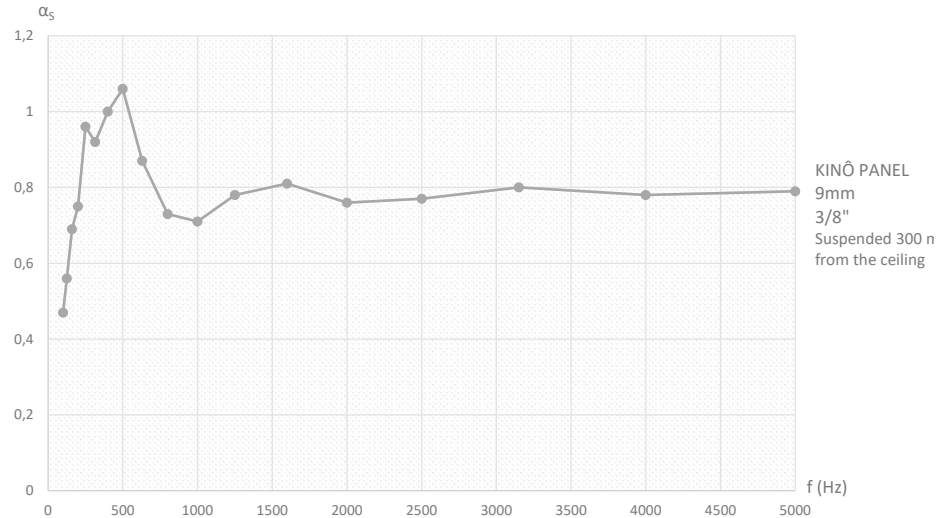
KINÔ ZONE DIVIDER  
**ACOUSTIC**

The absorption coefficient  $\alpha_w$  (alpha w) is used to characterise a product's performance through a unique value. It varies between 0 (product totally reflective) and 1 (product totally absorbent).

The more  $\alpha_w$  is closer to 1, the better the absorption.

f (Hz)	$\alpha_w$
100	<b>0,47</b>
125	<b>0,56</b>
160	<b>0,69</b>
200	<b>0,75</b>
250	<b>0,96</b>
315	<b>0,92</b>
400	<b>1,00</b>
500	<b>1,06</b>
630	<b>0,87</b>
800	<b>0,73</b>
1000	<b>0,71</b>
1250	<b>0,78</b>
1600	<b>0,81</b>
2000	<b>0,76</b>
2500	<b>0,77</b>
3150	<b>0,80</b>
4000	<b>0,78</b>
5000	<b>0,79</b>

NF EN ISO 354

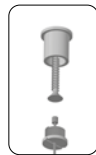


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**FIXING SYSTEMS**

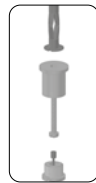
Provided cable length: 2m

**FIXING SYSTEMS**  
(reference)

Estimated installation  
time by kit



Wooden  
ceiling



Plaster ceiling

Plaster or wood:  
KITKISUPB

**10 mn**