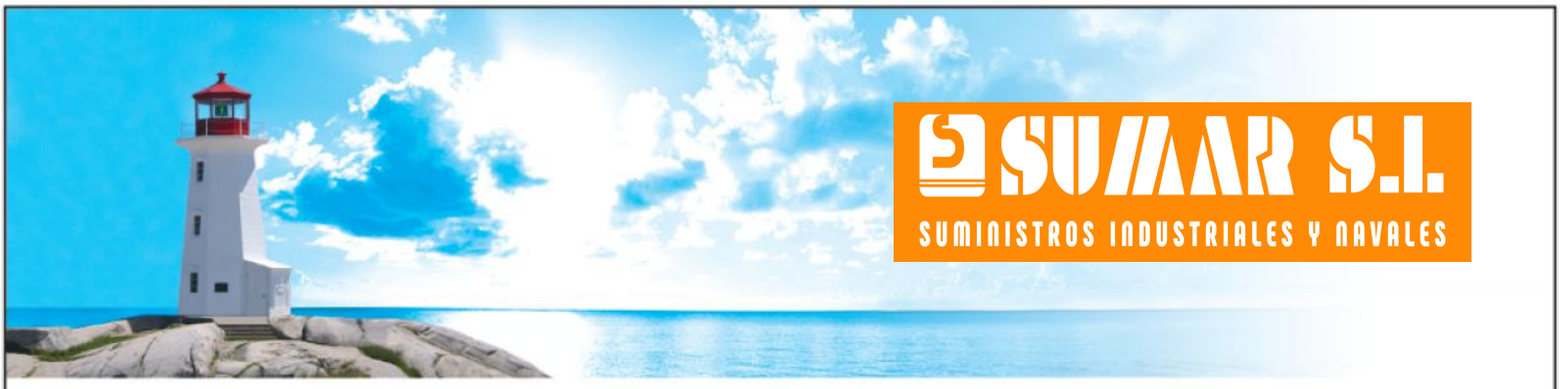


SUMAR S.L.
SUMINISTROS INDUSTRIALES Y NAVALES

Class B-0 Lining Panel



Panels are fitted into each others.
Strong and smooth continuous wall form.

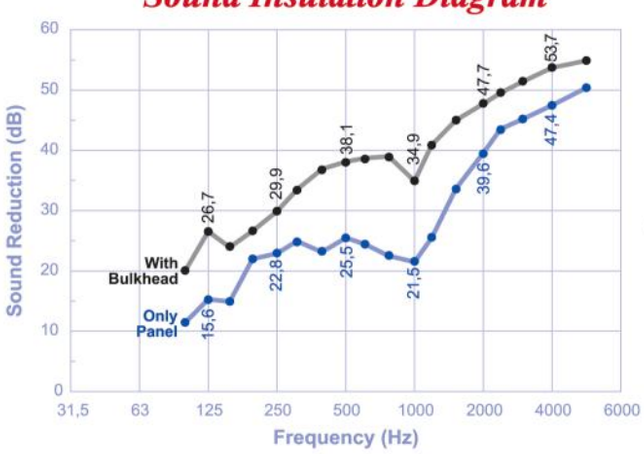
2690 / 17

KALİTE YÖNETİM SİSTEMİ
TÜRK LOYDU
ISO 9001

Technical Characteristics of Class B-0 Lining Panel

Fire Class	:	B-0
Thickness	:	25 mm
Width	:	500 mm (∓1 mm)
Standart Length	:	2200 mm (∓3 mm)
Manufacturable Length	:	1000 ~ 2465 mm (∓3 mm)
Steel Thickness	:	0,6 mm
Finish Surface	:	PVC/GLV or SS/GLV or GLV/GLV
PVC Film	:	PVC film has “low flame spread” certificate
Insulation Materials	:	Mineral Wool - Rockwool / Denmark
Density of Rockwool	:	130 kg/m^3
Thermal Conductivity Coefficient	:	1,06 Kcal/m^{2}h$^\circ$C
Sound Reduction Ability Rw	:	Only Panel 28,6 dB
Weight	:	14,2 kg/m^2
Application	:	It is used lining panel in front of bulkhead
Certificate [IMO Resolution A.754(18)]	:	Flag Authority (TC Maritime Undersecretary)

Sound Insulation Diagram

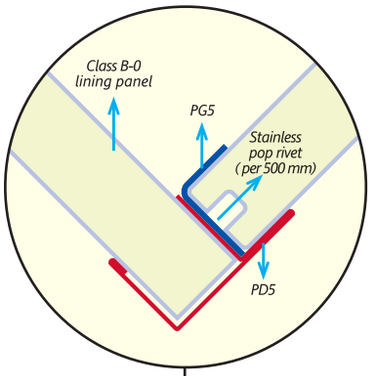


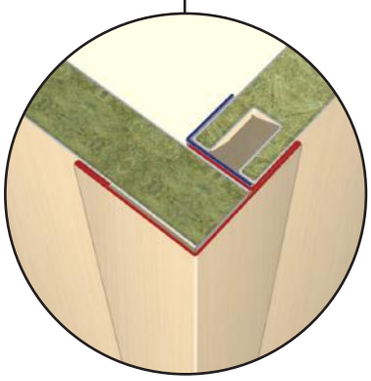
Bureau Veritas

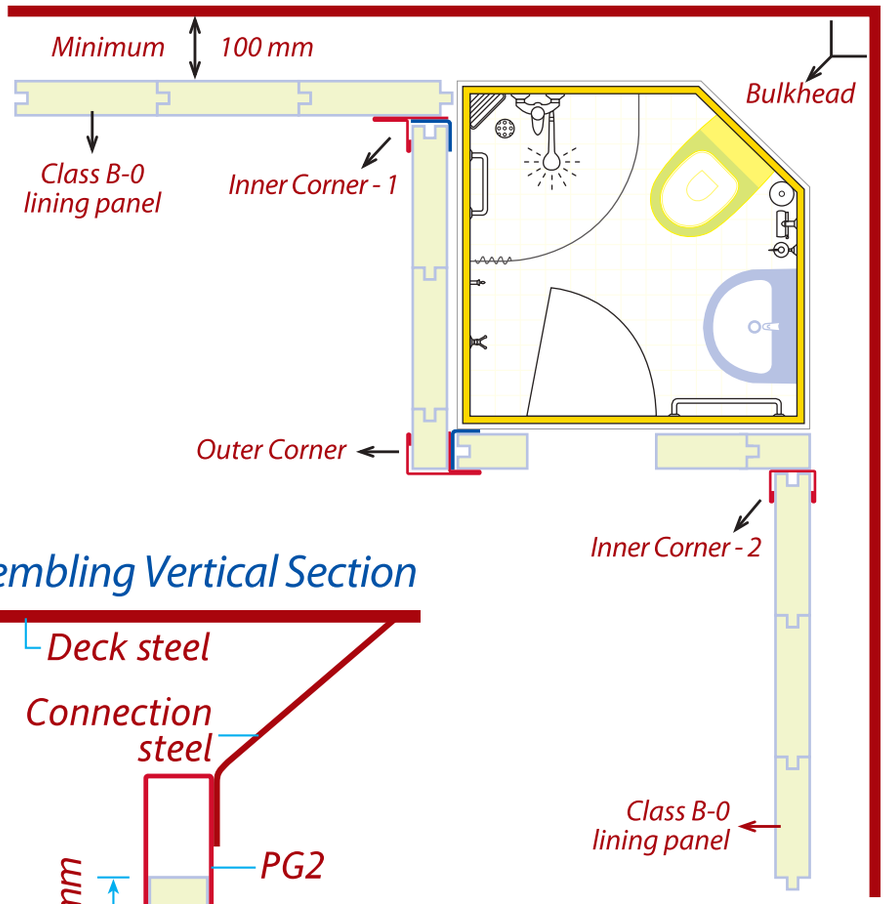
MED Marine Equipment Directive (EC)

Assembling of Class B-0 Lining Panels

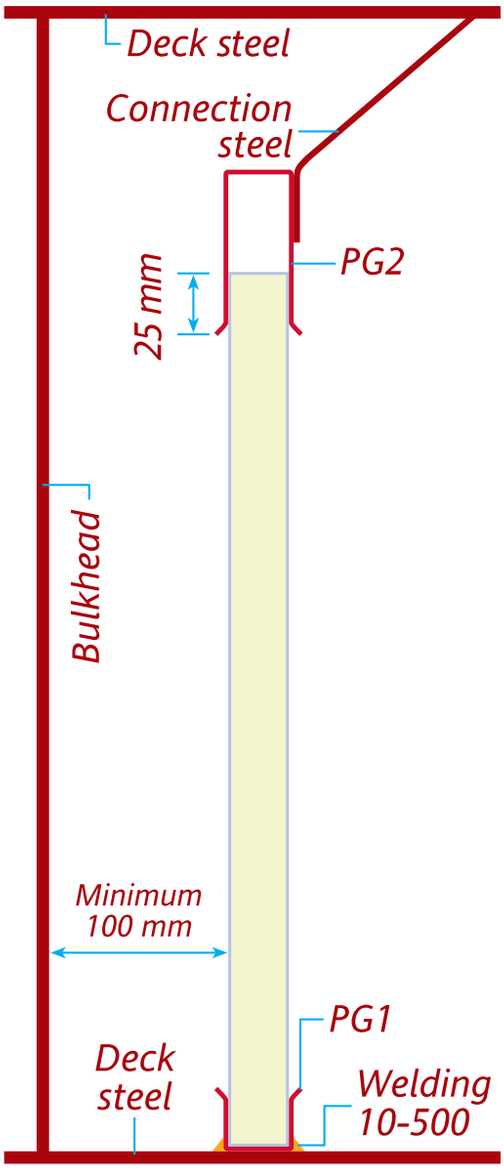
Outer Corner Details



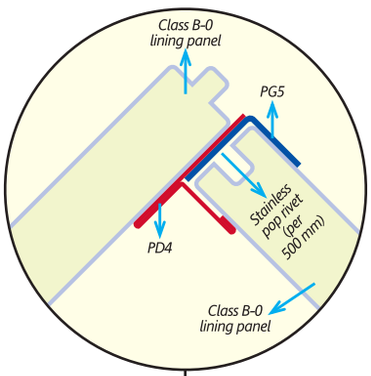


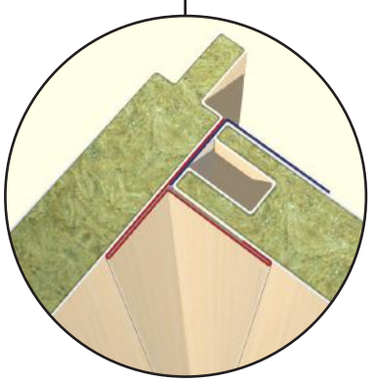


Assembling Vertical Section

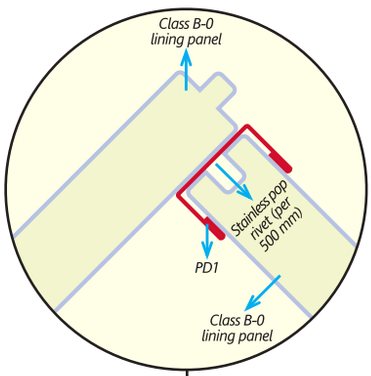


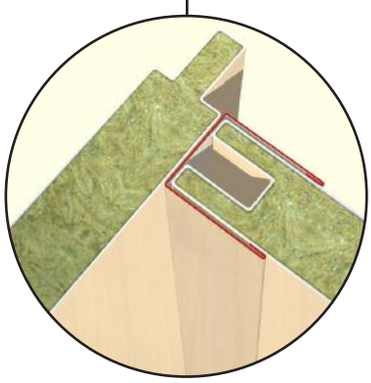
Inner Corner Details - 1





Inner Corner Details - 2





Advantages of Class B-0 Lining Panels

Fast and easy *assembling.*





Plenty of ***color*** *choise.*

Surface would be ***PVC,*** ***stainless*** *or* ***galvanized*** *steel.*







Standart length *manufacturing. Available to produce* ***required size.***

Vertical mounting ***fitted into each*** *others.*





PVC surfaces are covered with a ***protective film*** *against dirty and scratching.*

Vertical mounting fitted into each others kind, gives important advantages:

Connected areas are only one requlariine wall surface is smooth.



Strong and became partially carrier spect.



No noise when vibration.



No corrosion because of not touching to steel to steel.



Much effective sound and fire insulation.



ftmreklam.com