

LEED CALCULATIONS

Etalbond FR Aluminium Composite Panels Rev LC 0112

The table below is developed to provide information for the calculation of certification points in the LEED® (Leadership in Environmental and Energy Design) Green Building Rating System™.

Producer: Elval Colour

Material: etalbond-FR

Material and Resources

MR Credit 4: Recycled Content. One point is awarded if the sum of post-consumer recycled content and the one half of the pre-consumer content reaches at least 10%. If the sum value is at least 20% determined by the same method then 2 point are awarded.

Material	Etalbond fr (4 mm)	Etalbond fr (6 mm)		
Total weight, Kg/m²	7.4	10.5		
% of Post consumer	41.1%	37.65%		
% of Pre consumer	1.85%	1.28%		
Total recycled content	42.95%	38.93%		
Ingredient Analysis				
	Aluminium Skins	FR-Core	Aluminium Skins	FR-Core
% of weight	37	63	25.5	74.5
% of Post consumer	60%	30%	60%	30%
% of Pre consumer	5%		5%	
Total recycled content	65%	30%	65%	30%

Manufacturing Location:

The product etalbond-FR is manufactured at: *Elval Colour S.A., Greece*

Extraction location of raw materials:

International Sources

Wood content:

Not used in Etalbond-FR

Signed by:



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