

### façade subframing bars



## A facade subframing consists most times of two layers of aluminum bars.

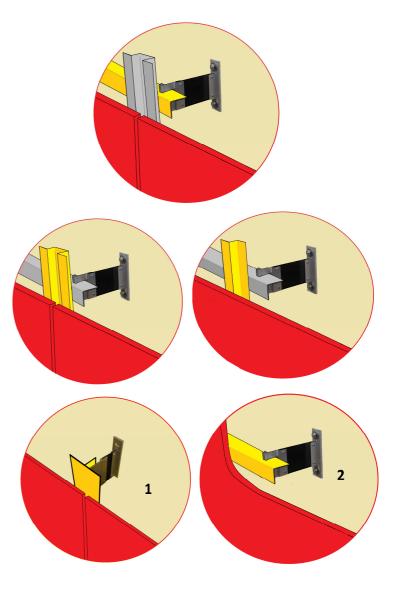
The inner layer is attached to the clips (indirectly to the wall) and is mostly horizontal oriented. It is supporting the outer layer.

The outer layer is attached to the inner layer and is the surface for attaching the façade (i.e. panels). That way these bars can be mounted exactly where they need to be (façade attachment). The outer layer is normally vertically oriented in order to grant the ventilation for the rainscreen effect (airflow from the bottom to the top).

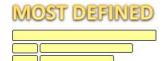
Other applications are possible.

- 1: Sometimes a façade subframing is created which consists only of one layer (vertical oriented). It's an inexpensive application, but make sure the location of the vertical bars allow a solid attachment to the underlay.
- 2: Façade without rainscreenventilation.
- 3. More applications are possible.

examples (yellow)



Aluminum bars are lightweight and therefore easy to handle (fast installation). Consider expanding and contracting of aluminum (that's why we recommend max. length of bar = 3 Meter). Our bars (mostdefined) are designed to fit into the ECOLITE clips.



### façade subframing bars

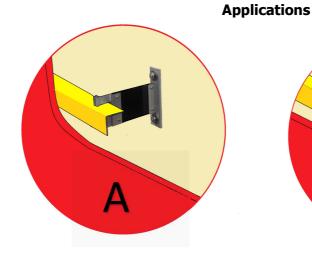


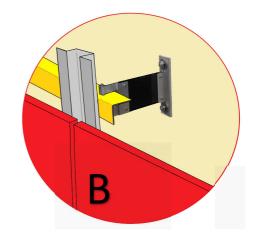
# L-bar

### aluminum

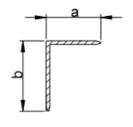
#### example:

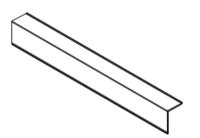
(yellow)





L-bars for into horizontal ECOLITE clips (examples A and B)





model	a	a in inch	b	b in inch	length in mm	length in feet
	in mm	(indicative)	in mm	(indicative)		(indicative)
L bar 1100	45	1,772	45	1,772	3000	9,843
L bar 1200	45	1,772	45	1,772	2000	6,561
L bar1300	45	1,772	75	2,953	3000	9,843
L bar 1400	45	1,772	75	2,953	2000	6,561





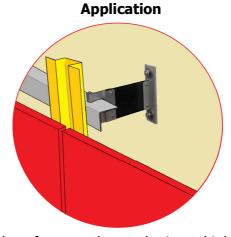


### Hat-bar

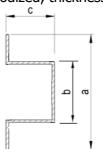
### aluminum

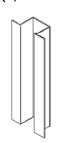
#### example:

(yellow)



Hat-bars for example onto horizontal L-bars





model	a	a in inch	b	b in inch	С	c in inch	length	length in
	in mm	(indicative)	in mm	(indicative)	in mm	(indicative)	in mm	feet
		_		-		-		(indicative)
hat bar 2100	170	6.69	50	1,968	30	1,181	3000	9,843
hat bar 2200	170	6,69	50	1,968	30	1,181	2000	6,561
hat bar 2300	170	6,69	80	3,149	30	1,181	3000	9,843
hat bar 2400	170	6,69	80	3,149	30	1,181	2000	6,561





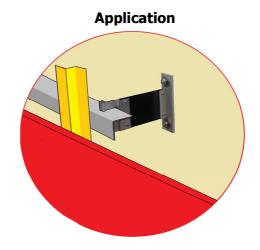


## **Z-bar**

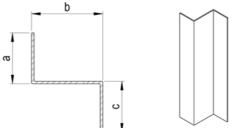
### aluminum

#### example:

(yellow)



Z-bars for example onto horizontal L-bars (in between Hat-bars)



Model:	a	a in inch	b	b in inch	С	c in inch	length	length in feet
	in mm	(indicative)	in mm	(indicative)	in mm	(indicative)	in mm	(indicative)
Z bar 3100	45	1,772	30	1,181	45	1,772	3000	9,843
Z bar 3200	45	1,772	30	1,181	45	1,772	2000	6,561





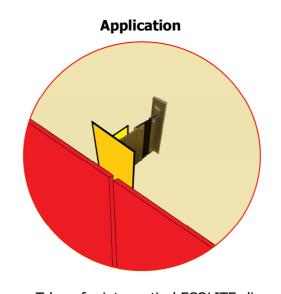


## T-bar

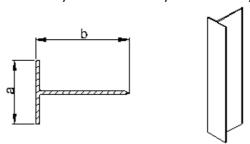
### aluminum

#### example:

(yellow)



T-bars for into vertical ECOLITE clips



Model:	a	a in inch	b	b in inch		length	length in feet
	in mm	(indicative)	in mm	(indicative)		in mm	(indicative)
T bar 4100	100	3,937	50	1,968	( "b" in the middle )	3000	9,843
T bar 4200	120	4,724	50	1,968	( "b" in the middle )	2000	6,561
T bar 4300	100	3,937	50	1,968	( "b" in the middle )	3000	9,843
T bar 4400	120	4,724	50	1,968	( "b" in the middle )	2000	6,561



### façade subframing bars



### questions and pricing:

Contact us in case you need more information regarding our façade subframing bars. Or if you need a different shape (if so please include a drawing). Or contact us in case you need a quote:

info@mostdefined.com

We are happy to assist. Thank you very much!

23.07.18