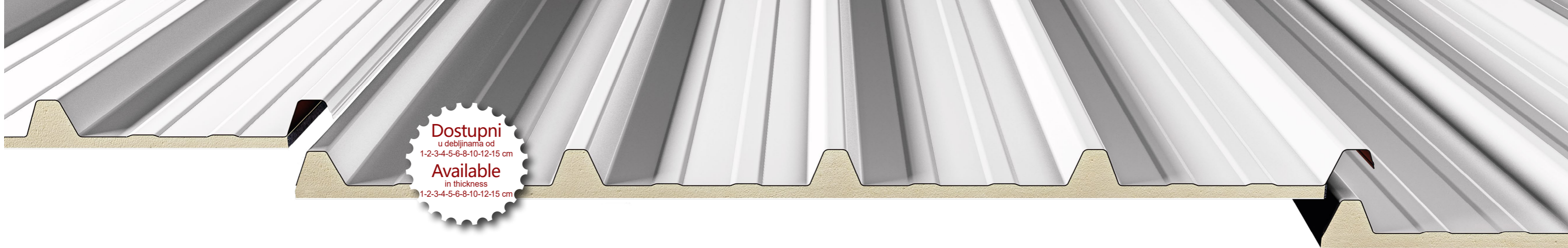


Na zahtjev
On request
Vanjska strana
External side
30
GODINA
GARANCIJE
YEARS
WARRANTY



Dostupni
u debljinama od
1-2-3-4-5-6-8-10-12-15 cm
Available
in thickness
1-2-3-4-5-6-8-10-12-15 cm

PUR PIR

Isofactor® Eurocinque

Krovovi za farme
Roofing for livestock areas

ISOFACTOR® je paleta Lattonedil-ovih panela namijenjenih poljoprivrednoj i stočarskoj industriji zahvaljujući dodavanju fibreglasa koji daje panelu visoku otpornost na hemijska i bakterijska sredstva (posebno ureu i amonijak) i dobru otpornost na ogrebotine. ISOFACTOR® krovni paneli se stoga mogu očistiti i oprati sa unutrašnje strane, sprečavajući probleme s higijenom i korozijom, što znači da će trajati dugo vremena i zaštititi vaše ulaganje. ISOFACTOR® EUROCINQUE je samonosivi panel sastavljen od ekološki prihvatljivog, ekspaniranog poliuretanskog izolacijskog jezgra visoke gustoće, obloženog krutim vanjskim slojem čelika ili aluminija s pet rebara i dobrom otpornošću na statiku i fibreglas vlaknima. Maksimalna debljina izrade 150 mm.

ISOFACTOR® is a range of Lattonedil panels designed for use in the agricultural and livestock industry thanks to the addition of a fibreglass facing that gives the panel high resistance to chemical and bacterial agents (in particular urea and ammonia) and good scratch resistance. ISOFACTOR® insulated roof panels can therefore be cleaned and washed internally, preventing issues with hygiene and corrosion, meaning they will last well over time and protect your investment. ISOFACTOR® EUROCINQUE is a self-supporting sandwich panel composed of an environmentally friendly, high-density expanded polyurethane insulating core, faced with a rigid external layer of prepainted steel or aluminium with five ribs and good static resistance and a fibreglass facing, which may be subject to colour alterations. Maximum manufacturing thickness 150 mm.



SPOLJAŠNJI lim
Pocinčani čelik
UNUTRAŠNJI lim
Fibreglas
EXTERNAL facing
Prepainted
zinc-plated steel
INTERNAL facing
Fibreglas

Širina efektivnog raspona: 120mm
Effective span width: 120 mm

Težina
Weight table
(Kg/sq.m.)

Statička svojstva (kg/m²)
Static properties (kg/sq.m.)

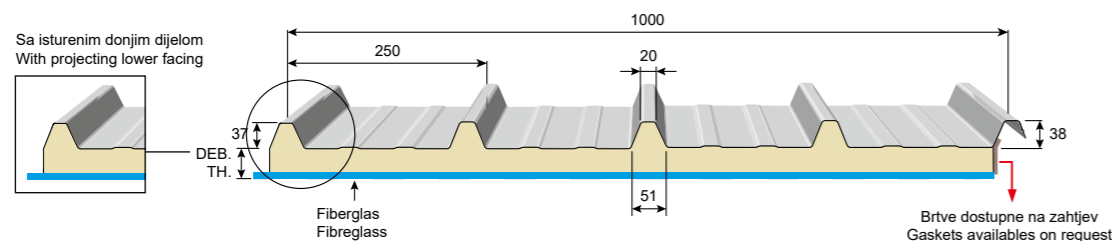
NA DVA NOSAČA
SINGLE SPAN

Debljina metalne ploče Metal sheet thickness (mm)	P									
	1	1.25	1.5	1.75	2	2.25	2.5	2.75	3	3.25
0.4	340	225	156	114	88	65				
0.5	495	322	224	164	126	93	68			
0.6	595	381	265	195	148	111	81	61		
0.8	795	508	353	259	198	149	108	81	63	49

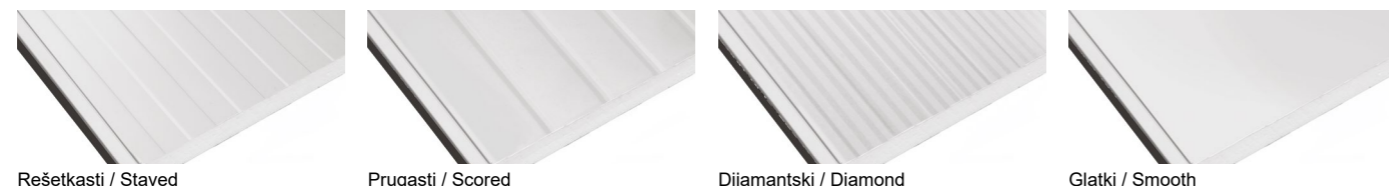
Proračun statičkih dimenzija izveden u skladu sa Aneksom E UNI EN 14509 standard. Normalna granica otklona: 1/200 ℓ
Static sizing calculation performed in accordance with Annex E of the UNI EN 14509 standard. Normal deflection limit: 1/200 ℓ

Debljina metalne ploče Sheet metal thickness (mm)	U									
	10	20	30	40	50	60	80	100	120	150
0.4	3.93	4.31	4.69	4.87	5.25	5.63	6.39	7.15	7.73	9.07
0.5	4.69	5.07	5.45	5.83	6.21	6.59	7.35	8.11	8.49	9.84
0.6	5.65	6.03	6.41	6.79	7.17	7.55	8.31	9.07	9.45	10.79
0.8	7.56	7.94	8.32	8.70	9.08	9.46	10.22	10.98	11.36	12.70

Toplotna provodljivost Transmittance	U									
	10	20	30	40	50	60	80	100	120	150
W/sq.m. K	1.43	1.00	0.71	0.55	0.44	0.37	0.28	0.22	0.19	0.15
Kcal/sq.m. h °C	1.23	0.86	0.61	0.47	0.38	0.32	0.24	0.19	0.16	0.13



Profilacije vanjskog lima
Panel upper side micro-ribbing



Ostali metali i različite debljine su dostupne na zahtjev
Other metal supports and different thicknesses are available upon request.

LATTONEDIL

