



TECHNICAL SPECIFICATION ROOFTOP®

:: THE INNOVATIVE SOLUTION FOR ::
:: MODERN ROOFING CONSTRUCTION ::

MEASUREMENTS

Width (effective)	770 mm
Height	30 mm
Length (max)	12 M
Material	PVC with UV Protection (Embedded)
Overall Thickness	12 mm
Purlin / Bar Distance (max) (*)	1.2 M (**)
Weight	± 4.20 Kg / M ¹ or ± 5.45 Kg / M ²
Types	Opaque & Semi Transparent
Colors	Sky Blue, White & Light Green

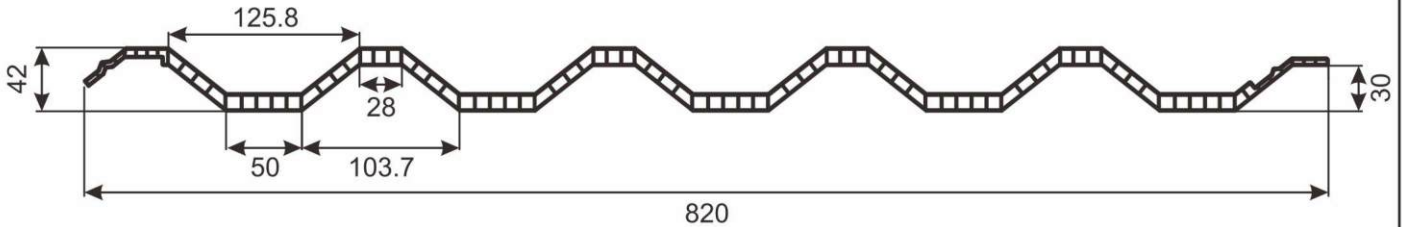
(*) Horizontal member in a roof

(**) Recommended

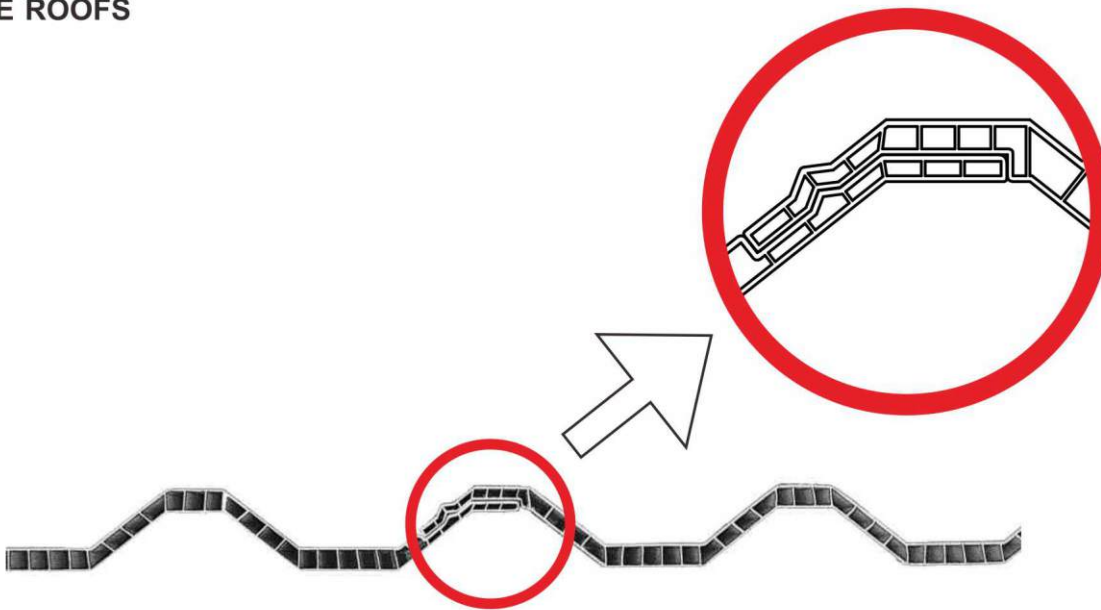
CHARACTERISTICS OVERVIEW & BENEFITS

- 👍 Double wall and corrugated to reduce noise and inside / interior temperature
- 👍 Best heat insulation - reflect heat up to 71%
- 👍 Best noise insulation - reduce noise up to 15 db
- 👍 Rustproof and very suitable for tropical weather
- 👍 Durable and resilient - can support up to 540 Kg
- 👍 Easy and fast installation (thickness of overlap is equivalent with other parts of the corrugated roof, which also prevents leakage)
- 👍 No maintenance required, efficient and precise
- 👍 Great economical alternative to metal roofing
- 👍 Impact and excellent chemical resistant
- 👍 Light permeability - increase interior brightness and save energy
- 👍 Ideal for: acoustic and thermal treatment of roofs in offices, factories (including chemical and treatment plants), sports stadium, agricultural industry, marine products, board-rooms in offices, warehouses, shops, existing and new commercial industrial or institutional buildings and various shades.

DRAWING 1. DIMENSIONS



DRAWING 2. OVERLAP THICKNESS = THICKNESS OF OTHER CORRUGATED PART OF THE ROOFS



RESISTANCE TO CHEMICALS

Chemical	ACID				ALKALI	
	Sulfuric Acid	Hydrochloric Acid	Nitric Acid	Acetic Acid	SODA (Sodium Carbonate)	
	60%	35%	70%	90%	5%	15%
Result	⊙	⊙	⊙	⊙	▽	×

Chemical	ORGANIC SOLVEN						
	Formalin	Carbon Tetrachloride	Acetone	Ethyl Acetate	Vinyl	Gasoline	Sodium Hypochlorite
	40%	100%	100%	100%	100%	100%	
Result	⊙	⊙	×	×	⊙	⊙	○

- ⊙ Excellent
- Good
- ▽ Poor
- ×

