

RAULI ALL BLACK

SOLAR PANEL MOUNTING SYSTEM FOR PITCHED ROOFS

The **ALL BLACK mounting system** is designed for efficient installation of photovoltaic systems without sacrificing elegance. The design of the ALL BLACK system is made by experienced solar panel installers and roofing product designers. The material is Finnish made (SSAB) high-strength steel, which is hot-dip galvanized and painted with an impact-resistant powder-coating. The products are manufactured at the Nesco Oy factory in Orimattila. Nesco is the leading manufacturer of roof safety products and rainwater systems in Finland. Suomen Aurinkotekniikka Oy is one of the leading solar panel installation companies in Finland.

- ✓ Designed and manufactured in Finland
- ✓ Product material is hot-dip galvanized painted high-strength steel
 - ✓ Rails 1mm, galvanized 275g / m²
 - ✓ Brackets 2.05mm, galvanized 350g / m²
 - ✓ Powder-coated, impact resistant
 - ✓ Products are painted Black, RR and RAL colors on request
- ✓ Brackets are suitable for different roofing materials
 - ✓ Corrugated steel
 - ✓ Tile sheet steel
 - ✓ Snap Lock and double standing seam
 - ✓ Profile Sheet roof
 - ✓ Wave Brick roof
 - ✓ Bitumen roof
- ✓ Customized fastening solutions with a fast schedule
- ✓ Brackets with two-point attachment at the roof battens
- ✓ Installation of brick roof bracket without notching the brick
- ✓ Fast rail installation, Easyclick without tools, without separate extension piece
- ✓ Telescopic adjustment of rail length, no need for sawing
- ✓ The standard rail dimensions are 1090mm and 2120mm
- ✓ On request, rails up to 6000mm, significantly speeds up panel installation in large roofs
- ✓ Panel fastening at the edge at four points, meets panel manufacturers requirements
- ✓ The system has been tested and can withstand standard snow (5400Pa) and wind (2400Pa) loads
- ✓ Mounted parallel to the flap, mounting angle according to roof pitching
- ✓ Warranty 30 years



Two-point attachment



Easyclick



Quick to install



Made in Finland



Warranty 30 years



All black



Telescopic

RAULI

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