

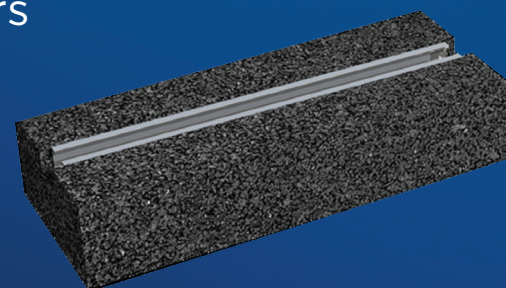
RUBBER SUPPORTS FOR CABLE TRAY INSTALLATION

Stable and secure installation of metal cable trays on flat roofs.

No need to drill the roof – waterproofing remains intact.

R2PAD ADVANTAGES:

- support for trays on flat roofs
- protection of waterproofing layers
- UV-resistant material
- load capacity up to 600 kg
- environmentally friendly product (over 80% recycled content)
- easy and quick installation



KEY FEATURES:

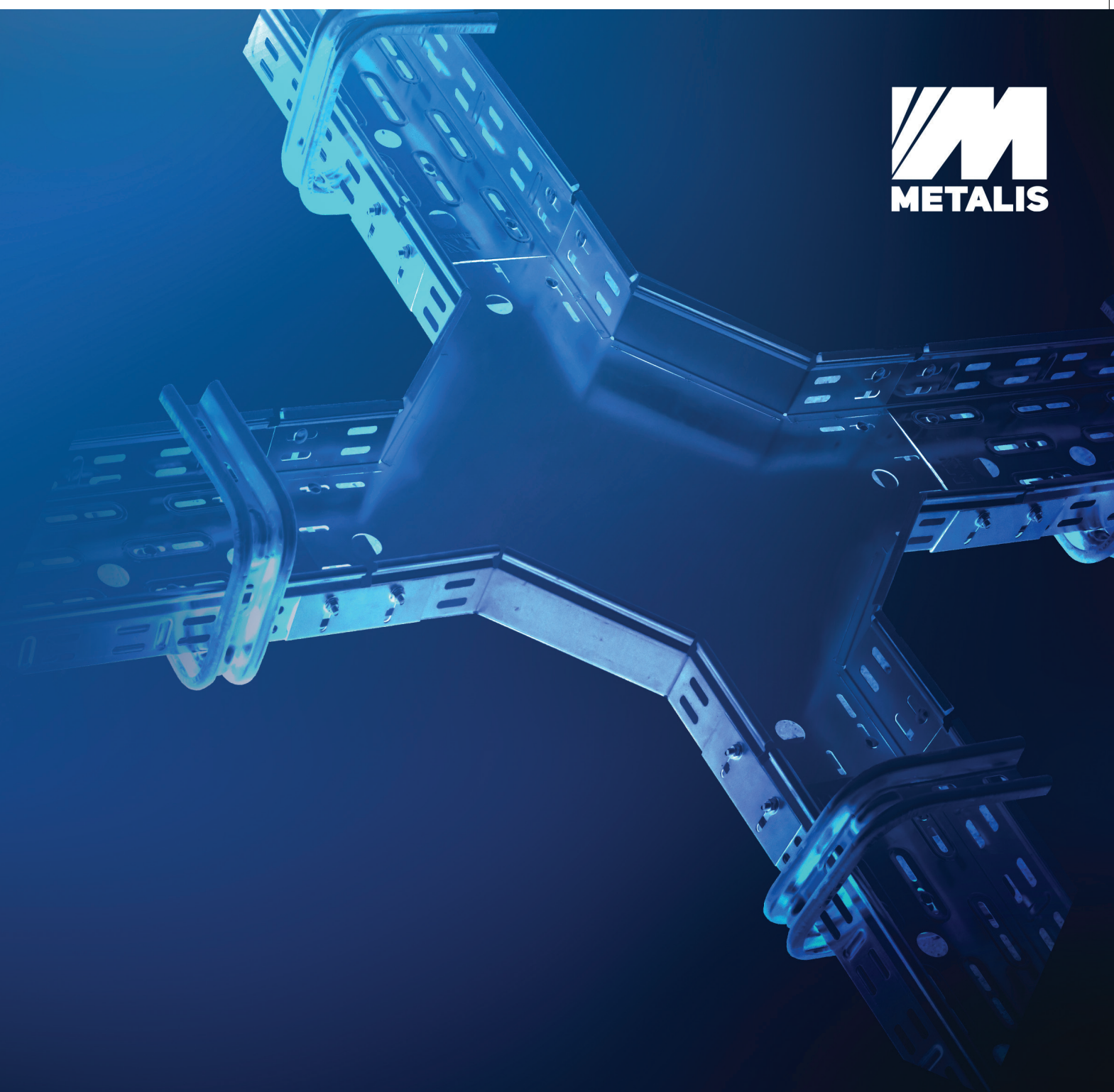
- **Material:** Recycled SBR granules with PU binder
- **Durability:** UV-resistant, aluminum foil on the bottom for anti-slip
- **Load capacity:** Recommended load up to 600 kg per unit



ALWAYS BY YOUR SIDE, PROVIDING SOLUTIONS TAILORED TO YOUR NEEDS.

METALIS D.O.O., TOPLIČKA CESTA 54, 49240 DONJA STUBICA, HRVATSKA
PHONE: +385 49 286 206, E-MAIL: KOMERCIJALA@METALIS.HR

www.metalis.hr



MAGNELIS® CABLE TRAYS

A RELIABLE SOLUTION IN AGGRESSIVE
ENVIRONMENTAL CONDITIONS

INDUSTRY • ENERGY • INFRASTRUCTURE • SOLAR POWER

MAGNELIS® CABLE TRAYS

RELIABILITY IN OUTDOOR APPLICATIONS

Magnelis® cable trays are made of galvanized sheet steel with a special coating of exceptional anticorrosive properties, making them particularly suitable for outdoor applications.

Magnelis® cable trays are designed to ensure the long-term preservation of electrical installation functionality, even in demanding environmental conditions.

Testing has proven the advantages of trays made from **Magnelis®** material:

- Up to 10 times greater corrosion resistance compared to galvanized sheet steel (Sendzimir)
- Outstanding performance in aggressive environments such as tunnels, areas with high humidity levels, outdoor installations at solar power plants, and industrial facilities with high humidity and aggressive atmosphere
- Long service life without the need for special maintenance

TESTED PERFORMANCE WITH CUT-EDGE PROTECTION

The durability of **Magnelis® cable trays** has been confirmed through extensive testing at the Laboratory for Surface Protection at the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb:

- 600 hours of exposure to aggressive conditions in a salt spray chamber without the appearance of red rust
- No red corrosion on cut edges due to the self-healing effect of the protective coating
- Superior corrosion resistance compared to galvanized sheet steel (Sendzimir) and hot-dip galvanizing

This results in an extended service life of cable tray systems compared to other galvanized materials in corrosive environments classified as C3-C4 (according to EN ISO 12944-2).

