



Expertise in cable protection for over 75 years



FLEXA corrugated plastic tubings – the durable solution for rodent protection

FLEXA corrugated plastic tubings have been successfully used to protect cables and wires in numerous industries worldwide for over 40 years due to their flexibility, durability and affordability. Our corrugated plastic tubings made of specially developed polyamides and polypropylene are particularly resistant to all environmental influences and are therefore ideal for use in railway vehicles, construction, renewable energies, mechanical and plant engineering and agriculture. When laying cables and wires outdoors, one of the most common and serious problems are rodent bites.

Nibbling and urinating on hoses helps animals mark their territory; in so doing, they contaminate foreign odours and signal their presence. They also have a built-in instinct to keep their teeth short and healthy, which is why they like to bite into objects made of rubber or PVC in human habitats. Due to their soft material and possible traces of oils and other substances, hoses and cables can also be perceived by mice and other rodents as a source of food or even as nest-building material.

To counteract these problems, cables and tubings should be protected with FLEXA corrugated plastic tubes. These offer a very low potential for damage by rodents due to their smooth surface, odourless materials and high strength.

The larger the outer diameter of the corrugated plastic tube, the less likely it is that the cable routed inside will be damaged, as the geometry of the tube makes it even more difficult for animals to damage it.

FLEXA corrugated plastic tubings offer impressive rodent resistance

Thanks to our decades of experience and expertise in dealing with outdoor products, we can guarantee our customers high quality and safety.

Our in-house test laboratory enables us to simulate our corrugated plastic tubings under real environmental conditions and conduct endurance tests to test their resistance under extreme conditions. With our extensive expertise in development, we continue to expand our research into new robust materials and can thus ensure the value of FLEXA corrugated plastic tubings.







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