

K-RockNet – Debris Containment Nets



Workplace safety, hazard identification and prevention steps require careful consideration. Falling objects such as debris, rocks, other large, conveyed materials as well as conveyor rollers during routine replacement can cause serious injury to workers and costly damage to property.

K-RockNet Debris Containment Nets are an innovative and cost-effective solution designed to safeguard against conveyor accidents whilst ensuring a secure and seamless movement of items along conveyor belts.

K-RockNet offers a reliable shield against potential hazards, including catching falling rocks, debris, and even conveyor components (such as conveyor rollers) falling from side, rear or below.

The nets also provide an extra layer of protection and safety for workers from dangers:

- Falling bulk material from overhead conveyors.

Key Features:

- Meets ISO 9001:2008 and European Standard EN1263-2:202
- Manufactured and rated in a high tenacity woven polypropylene.
- Meshes available in various sizes and strengths to meet site requirements.
- Supplied with multiple testing samples. Used for mandatory annual energy absorption capacity/conformance testing and validating the guarantee these nets meet the required industry safety standards.

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Key Benefits:

- Easy to handle and store.
- Durable, reusable and easy to uninstall.
- Polypropylene material has the advantage of high resistance to abrasion, does not accumulate static electricity and high protection against UV rays.
- Portability to be relocated to new site.

Optional Debris Nets

Adding debris nets to **K-RockNet Debris Containment Nets** provides added superior strength assisting with containment of a multiple of different sized materials.

The debris net is fixed together via Hog Ring to Safety net.



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MATERIAL SPECIFICATIONS

Netting Mesh Material: High Tenacity Polypropylene

Colour: Green / Black

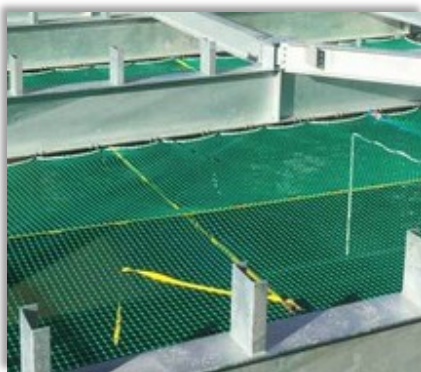
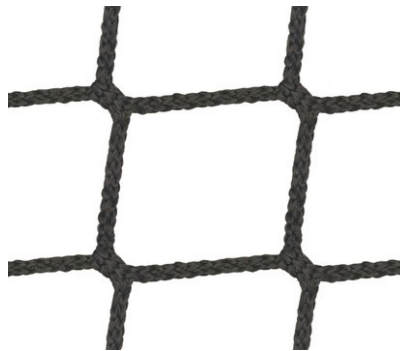
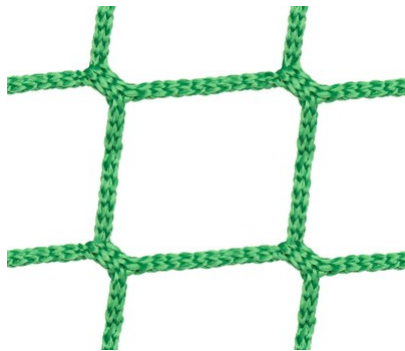
Mesh Twine Diameter: 5mm Dimensions: 45mm x 45mm square

kN Rating: Minimum Break Strain 2.2kN Construction: Knotless

Border Rope: Minimum 12mm three strands 30kN Net Weight: 476 grams/metre²

Treatments: UV treated Water absorption:

Low Melt Point: 170c 100% inert (Doesn't produce bacterium)



This product is flame resistant and has a high melting point of 170c.

The concept of a flame-retardant net means it will melt at high temperatures and burn.

Fine filaments tend to melt and drop before propagating a flame at around 5-7 seconds.

If the flame is removed from the netting, the net will not continue to burn.

This product is UV treated and is inherently chemically inert and highly resistant to a wide range of chemicals at ordinary temperatures.

Polypropylene fibres have a high resistance to acids and alkalis at all concentrations.

Polypropylene is insoluble in most common organic solvents at room temperature.

Polypropylene is attacked by nitric acid.