

The background of the entire page is a photograph of an industrial facility, likely a grain elevator or food processing plant. It features several tall, cylindrical metal silos with corrugated siding. A yellow conveyor belt structure is visible on the right side, extending from the top right towards the center. The lighting is bright and warm, suggesting a sunrise or sunset. In the foreground, the bottom portion of a red hopper or truck is visible, partially obscured by a dark overlay.

FOSTER

HOSE & FITTINGS

A SINGER INDUSTRIAL COMPANY

KURIYAMA ANTI-STATIC HOSE FOR THE FOOD INDUSTRY

We are proud to partner with Kuriyama for industry leading material handling hoses for the food & beverage industry. Anti-static hoses are crucial for the safe transfer of dry grains because they prevent the buildup of static electricity during the transfer process.

Dry grains, such as wheat, corn, and barley, are highly flammable and can ignite when exposed to an electrical charge. When the grains move through the transfer process, they create friction against the walls of the hose, which can create a static charge. If the charge builds up to a sufficient level, it can spark and ignite the grains, causing a dangerous and potentially deadly fire. An anti-static hose dissipates this static charge, reducing the risk of fire and ensuring a safe and efficient transfer of dry grains.



ANTI-STATIC HOSES

FOR THE FOOD & BEVERAGE INDUSTRY

Anti-static hoses help prevent contamination of the dry grains during transfer; static electricity attracts dust and other particles that can contaminate media. Anti-static hoses are designed to resist the buildup of static electricity. This is particularly important in the food industry, where the quality and safety of the product are of utmost importance. By using anti-static hoses in dry grain transfer, businesses can ensure that their product remains safe, high-quality, and marketable.

Anti-Static hose keeps your team members safe from large static discharge that can cause fire or harmful static burns. Design your dry material loading and unloading systems with products that will keep your team safe and protect your assets.



FOOD GRADE MATERIAL TRANSFER HOSES

Kuriyama 2020



- Polyurethane Lined Material Handling Hose
- Transparent for product visibility
- FDA, EU 2002/95/EC, USDA certified
- Phthalate free
- Oil Resistant Polyurethane Tube
- Grounding Wire
- -40°F - 150°F
- 2" through 8"

Kuriyama VOLT VLT-SD



- FDA PVC Tube
- Transparent for product visibility
- FDA(03), 3-A(01) and USDA(12) certified
- Phthalate free
- Grounding Wire
- -40°F - 150°F
- 1.5" through 10"

Kuriyama WE



- Polyurethane Lined Material Handling Hose
- Transparent for product visibility
- FDA, EU 2002/95/EC, USDA certified
- Phthalate free
- Oil Resistant Polyurethane Tube
- Grounding Wire
- -20°F - 150°F
- 1" through 6"

KURIYAMA FDA ANTI-STATIC MATERIAL HANDLING HOSES:

- PVC Economical Material Transfer
- FDA Approved Assemblies
- Transparent for product visibility
- Heavy Duty Tube Options
- Phthalate free
- Grounded Assemblies

REQUEST A QUOTE