

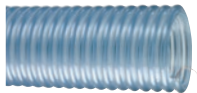
# Tigerflex Food Grade Material Handling Hose

## Hose Types

### IN PLANT USE



**VOLT Series** – Abrasion resistant polyurethane hose. Similar to 2001 series, but specially designed for very high static generating applications.



**2001 Series** – Similar to WE series hose, but with the addition of a highly abrasion resistant polyurethane liner. Up to three times more abrasion resistant than standard PVC.



**WE Series** – Similar to WT series hose but with the addition of a grounding wire.



**WT Series** – Standard duty, food grade PVC material handling hose. The industry standard.



### IN PLANT OR OUTDOOR USE



**VLT-SD Series** – Abrasion resistant polyurethane hose. Similar to 2020 series, but specially designed for very high static generating applications.



**2020 Series** – Heavy duty, food grade polyurethane hose with grounding wire and polyester yarn reinforcement. Designed for highly demanding applications such as unloading of bulk trucks and railcars where the hose gets dragged, or applications where the hose is hanging.



**PF Series** – Heavy duty, food grade polyurethane hose with grounding wire.

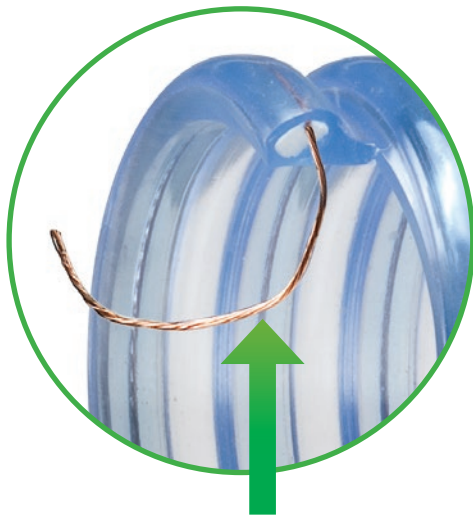


**Abrasion Resistance** – In general, hoses made from polyurethane will last up to three times longer than their PVC counterparts when transferring abrasive, granular materials.

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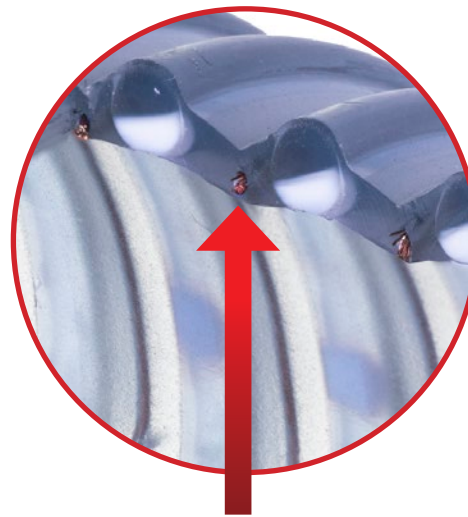
## Grounding Wire Safety

*Tigerflex Hose*



The grounding wires in Tigerflex food grade hose are encapsulated in the rigid plastic helix on the exterior of the hose, safely eliminating the risk of metal contaminating the transferred materials.

*Non-Tigerflex Hose*



Non-Tigerflex food grade hoses often place their grounding wires in the body of the hose, close to the transferred materials.



Over time, the transferred materials can wear away portions of the interior of the hose, and may cause the wire to separate and contaminate the transferred materials!



Tigerflex hoses with grounding wires are designed to help dissipate static electricity when the embedded grounding wire is physically extracted and securely connected to ground, through the fitting or by other means.