



CONTI® SILO FOOD

Top quality hose for conveying food and granules

Applications:

Foodstuff industry

Flow medium:

Abrasive bulk material, abrasive foods, flour, plastic granulates, sugar

Marking:

3 orange axially applied stripes on a black background "Continental SILO FOOD DN 75 Glas-/Gabel-Symbol BfR FDA PN 5 BAR / 73 PSI Made in Germany"

Standard / Approval:

FDA Regulation 1772600
BfR Recommendation XXI Cal. 2

Description:

- **Inner lining:** NBR, bright, highly abrasion resistant, homogenous, smooth
- **Reinforcements:** Textile reinforcement with 2 embedded Cu-wires
- **Cover:** Synthetic rubber, black, fabric patterned, abrasion resistant, electrically conductive, $R < 10^6 \Omega$, wear-resistant
- **Working pressure up to:** 5 bar / 73 psi
- **Temperature range:** from -40 °C / -40 °F up to +80 °C / +176 °F
- **Further properties:**
 - Highly flexible
 - M-type hose acc. to TRGS 727 no. 4.9.4 (Cu-wires to be grounded on both sides)
 - Not suitable for pneumatic transport of bulk material in potentially explosive atmospheres according to TRGS 727 No. 6.4

Technical data:

INDEX									
nr	mm	mm	mm	m	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. g/m
-	75	9	93	40	5	15	-	375	2800
-	100	11	122	40	5	15	-	500	4530

1 - Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.