

foxiGarant PUR HS



Scope of Application

Specific feed hose with extremely abrasive and sharp-edged solids (gravel, grain, blasting media)

- For fodder transport
- For silo filling and discharging purposes
- Working hose for dry suction vehicles
- For silo trucks and loading operators
- Cleaning in glass factories
- For both liquid and gaseous media

Properties

- Targeted material reinforcement below the wire
- Flexible blower hose
- Highly robust design (wall thickness approx. 2.5 mm)
- Extremely abrasion-resistant
- Smooth on the inside
- In accordance with TRBS 2153 (zone 1, 21) for nonflammable dusts / bulk

materials and gases / liquids with low conductivity for dissipating electrostatic charges if the spiral is earthed on both sides

Construction







- Spiral ingrained in the hose wall in a torque-proof and nonshiftable way
- Wall thickness between the spirals approx. 2.5 mm
- Material reinforcement below the wire

Material

- Spiral: spring steel wire, copper-coated
- Wall: highly abrasion-resistant polyester polyurethane
- Color: transparent

Temperature Range

- -40°C to +90°C, for a short time up to +125°C

Article no.			Vacuum				
284005	100 mm	25,67 psi	8,41 psi	187 mm	111 mm	1,92 kg/m	10 m / 15 m
284006	125 mm	22,34 psi	6,22 psi	230 mm	137 mm	2,38 kg/m	10 m / 15 m
284007	150 mm	18,27 psi	5,15 psi	275 mm	162 mm	2,58 kg/m	10 m / 15 m
284019	200 mm	12,62 psi	3,55 psi	375 mm	215 mm	4,05 kg/m	10 m / 15 m
-	250 mm	10,15 psi	2,35 psi	450 mm	275 mm	4,75 kg/m	10 m / 15 m