Technical Datasheet



Vena® SL VS

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Applications

Vena® SL VS flexible hoses is recommended for the aspiration of abrasive materials from dumping, grain recollection and small stones, wooden industry, for wood shaving conduction, cleaning of industry floors, conduction of abrasive particles like cement or sand.

Limitations

Respect the bending radius and work pressure established values.

Gas oil and oils stains do not damage the tubes, but they should not be used to transport fuel or oil and do not be submerged in the liquids.

Mind the chemical compatibility of the fluid with the natural rubber

Properties

- This reference could be manufacture with cuffed ends.
- Corrugated and black inner and outer appearance.
- Excellent flexibility and aging resistance
- Operational temperature range from -40°C (-40 F) to +80°C (176F).
- The standard manufacturing length is 4 meters long (13.12 ft.), but in specific diameters a length of 6 meters (19.69 ft) can be manufactured.

Construction

The Vena® SL VS is manufactured with an inner layer of natural rubber and it has been specially reinforced with a coated cotton with Chlorprene (Neoprene) Rubber and a steel spring wire encased between layers.