



Applications

Vena® S/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.

Properties

- Corrugated inner and outer appearance.
- Inner and outer black colour.
- All diameters sizes are highly flexible
- Highly resistant to hardening with very good compression characteristics.
- Highly resistant to pressure and vacuum, due to its specially designed structure.
- Operational temperature range from -40 to +80 °C.
- The standard manufacturing length is 4 meters long, but in specific diameters a length of 6 meters can be manufactured. If you need a specific length, contact with Venair.
- There is the possibility to manufacture the cuffs ends in inner and outer smooth appearance, a good alternative to get and easier hose installation.

Limitations

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

Always check the compatibility of the material to transport with the natural rubber.

Construction

This product is manufactured with an inner layer of natural rubber and it has been specially reinforced with a coated cotton with Chloroprene (Neoprene) and a steel spiral sandwiched between these two different rubbers.