# EVA 373 EC





## Application

- flexible hose/ ducting for gases and for dust, powder, fibers
- industrial vacuum cleaners, vacuum cleaners
- explosion hazard area
- swimming pool cleaning
- scrubber, floor cleaning machine

### Properties

- light weight
- highly flexible

- highly flexible
- crush resistant
- floatable
- good resistance to alkalis and acids
- surface resistance <10<sup>6</sup>
- in accordance with ATEX 2014/34/EU (1999/92/EC) and German TRGS 727: aspiration of combustible dusts (Zone 22 inside), for conveying for non-flammable liquids, for use in zone 1 and 2 (gases), for use in Zone 0 (gases)
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

#### Temperature range

#### Design

<10<sup>6</sup> Ohm

- EVA design
- self-supporting profile design

Vacuum cleaner hose, electrically conductive

- open profile geometry
- wall: EVA

## Delivery variants

- further diameters and lengths available on request
- black (standard)

| I.D.      | outer Ø | Vacuum | Bending<br>radius | Weight  | Dimensions<br>in Stock | Production<br>lengths | Order No.     |
|-----------|---------|--------|-------------------|---------|------------------------|-----------------------|---------------|
| (in / mm) | (in)    | (inHG) | (in)              | (lb/ft) | (ft)                   | (ft)                  |               |
| - / 20    | 1.043   | 14.765 | 1.772             | 0.060   | -                      | 30                    | 373-0020-1003 |
| 1 / 25    | 1.268   | 14.765 | 2.126             | 0.101   | 30                     | -                     | 373-0025-1003 |
| - / 30    | 1.500   | 14.765 | 2.480             | 0.148   | -                      | 30                    | 373-0030-1003 |
| 1,25 / 32 | 1.591   | 14.765 | 2.598             | 0.161   | 30                     | -                     | 373-0032-1003 |
| 1,5 / 38  | 1.858   | 14.765 | 2.913             | 0.208   | 30                     | -                     | 373-0038-1003 |
| - / 40    | 1.945   | 14.765 | 3.150             | 0.215   | 30                     | -                     | 373-0040-1003 |
| 2 / 50-51 | 2.378   | 14.765 | 3.819             | 0.296   | 30                     | -                     | 373-0050-1003 |

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at <a href="http://www.norres.com/us/technology/">www.norres.com/us/technology/</a>. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

## Accessories



CLAMP 208



CONNECT 228



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