# **DEC INTERNATIONAL TECHNICAL SPECIFICATIONS**





**PVC WHITE** SYNTHETIC DUCTING

The PVC White ducts are completely flexible, ducts for several applications. The ducts are suitable for flexible mounting and can be mounted to round and oval connection pieces. The PVC White ducts are also capable of absorbing prolonged vibrations because of its mechanical strength.

## **Construction:**

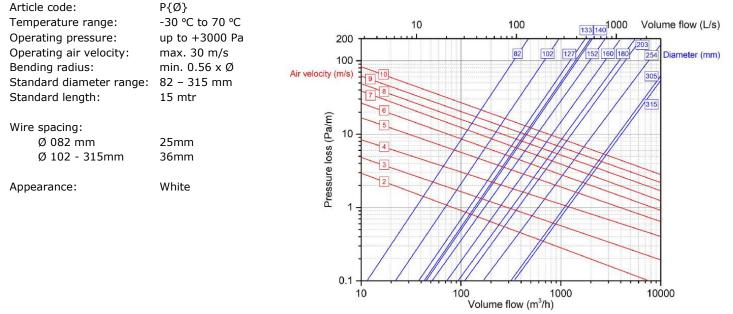
Single layer of a strong 'White PolyVinylChlorid co-polymer' encapsulating a high tensile steel wire helix.

### **APPLICATIONS**

- Mechanical air supply systems •
- Air conditioning systems
- Exhausting/discharging at domestic equipment like clothes driers
- Ventilation cabinets

## **SPECIFICATIONS**

## **PRESSURE LOSS (STRAIGHT DUCT)**



The **PVC White** fulfills all the requirements and are classified as specified within EN 13180: Ventilation for buildings – Ductwork - Dimensions and mechanical requirements for flexible ducts.

Reach/RoHs Compliant Directive 2011/65/EU RoHS



Phthalates according to 1907/2006/EC REACH Test result: Pass - The test items meets the requirements of the test specification

### LIABILITY:

1/6/2023

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#### PLEASE NOTICE:

The consultant is responsible for the actual installation and The consultant is responsible for the actual instaliation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system. DEC INTERNATIONAL - P.O. BOX 35 - NL-7500AA - ENSCHEDE

### TRADEMARKS:

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RESTRICTIONS: The PVC White ducts are not suitable

The PVC White ducts are not suitable for discharging combustion products from open fireplaces and oil-fired boilers. Neither are the ducts suitable for transporting air with a high concentration of acid and base. THE NETHERLANDS - WWW.DECINTERNATIONAL.COM