

FACTORY CERTIFICATE

We hereby certify, that **VELODUCT®** – duct system (ducts, fittings and accessories) are manufactured according standards and materials presented on this list. All the materials are asbestos free.

Ducts and fittings:

EN 12237 Ventilation for buildings – Ductwork
Strength and leakage of circular sheet metal duct.

EN 1506
Sheet metal air ducts and fittings with circular cross-section – Dimensions.

Sheet metal:

Material, dimensions: EN 10346, EN 10143
Ducts, fittings: DX51D - Z275, thickness 0,5 mm
Deep pressed fittings: DX54D – Z275, thickness 0,5 ...0,7 mm

Gaskets:

Material: EPDM – rubber (ethylene-propylene full-rubber)
Operation temperature: - 30°C ... +80°C

Type approvals:

Strength, leakage, material:
00007-10 VTT Expert Services Oy, Finland
1718 / 88 RISE Technical Research Institute of Sweden

Corrosivity categories according EN ISO 12944-2:

C3 with calculated lifespan of 17 years
C2 with calculated lifespan of 40 years

QUALITY AND ENVIRONMENT:

The production is certified by **EN ISO 9001** Quality certification
EN ISO 14001 Environmental certification

This is to certify that the above statements are true and correct:

FläktGroup Finland Oy
27.12.2018



Jari Hokkanen, R & D Manager