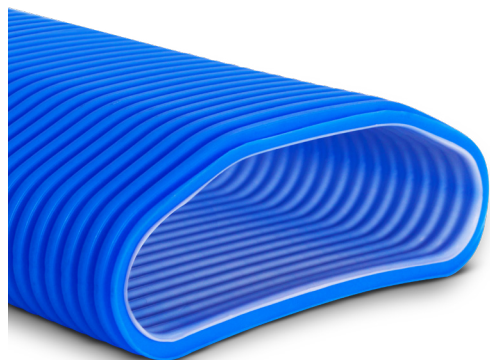


Flexible HDPE oval ducts for single-family home ventilation systems

FLX-HDPE-132-52



Description

FLX-HDPE-132-52 flexible oval ducts are intended for building ventilation systems in single-family housing projects. FLX-HDPE-132-52 is made of HDPE (high-density polyethylene), a material with high compressive strength and flexible enough for easy ductwork routing. The 20-metre sections help minimize splicing to improve the overall air tightness. This is a perfect duct for air distribution in single-family home ventilation systems laid on concrete floors within home insulation voids. The matching plenum boxes and fittings help in connecting systems with heat recovery units. The ducts are attached to the plenum box male ends.

Mechanical compressive strength: 450 N

Bactericidal coating as per ISO 22196:2007
Effective against: Staphylococcus aureus and Escherichia coli

Lifetime of the bactericidal coating: 30 years

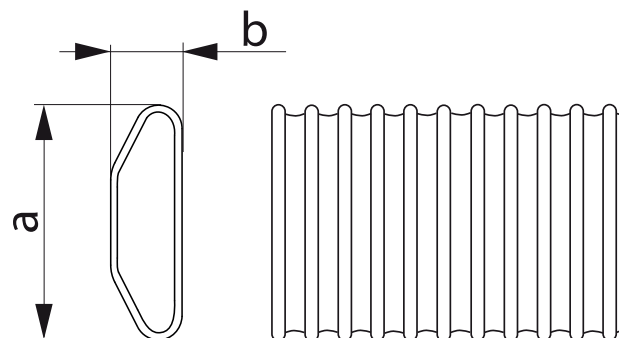
Temperature resistance: combustible; softening point at 130 °C, flash point at 350 °C, class B2.

Product code example

Product code: **FLX - HDPE - 132-52**

type _____
material _____
wymiar _____

Dimensions



Product code	a (mm)	b (mm)	a _{inner} (mm)	b _{inner} (mm)	Bending radius (cm)	
					vertical leg	horizontal leg
FLX-HDPE-132-52	132	52	122	38	15	30

Technical specifications

