



# euro ducting

## DuraUni Vaculift

[www.euroducting.com](http://www.euroducting.com)

### Product Description

The DuraUni Vaculift is a single-ply, neoprene polyester fabric duct, structured with a copper coated steel wire. Due to the single ply construction, the internal spiral is visible on the inside of the duct. The duct is finished using a single bound black glass fibre cord and acrylic tape overlayer. The duct is extremely flexible and compactable, permitting a 1,000mm duct to be compacted to a mere 350mm. The product is CE certified and is particularly suitable for vacuum lifting purposes.

### Technical Specifications

<b>EuroDucting Product Name</b>	<b>DuraUni Vaculift</b>
<b>Application Medium</b>	Predominantly used for vacuum suction & lifting.
<b>Pressure Resistance Min/Max (bar)</b>	
<b>Duct Inside Diameter Min/Max (mm)</b>	10 mm to 407 mm
<b>Duct Length Min/Max (mm)</b>	100 mm to 30,000 mm
<b>Temperature Tolerance Min/Max (°C)</b>	-35°C to +135°C
<b>Crush and Kink Proof</b>	No
<b>Interior Lining Structure</b>	Visible internal spiral, ribbed structure
<b>Standard Cuff Type</b>	Straight Cut
<b>Static Properties</b>	Antistatic, if spiral earthed. 10n6
<b>Magnetic Properties</b>	Not Applicable
<b>Flame Retardant</b>	No

### Comparison Chart

	<b>VacuLift (this product)</b>	<b>UNI M2</b>	<b>M2 i Standard</b>	<b>M2 S Standard</b>
<b>Inner Material</b>	No Inner Material	Neoprene Coat. Glass	Neoprene Coat. Glass	Pure Neoprene Layer
<b>Outer Material</b>	Neoprene Coated Polyester	Neoprene Coat. Glass	Neoprene Coat. Glass	Neoprene Coat. Glass
<b>Insulation Material</b>	No Insulation Material	No Insulation Material	Melamine Foam Basotec 6mm	No Insulation Material
<b>Overlayer Material</b>	Acrylic Tape	No Overlayer Material	Neoprene Glass Fabric	No Overlayer Material
<b>Spiral Material</b>	Copper Coated Steel Wire	Copper Coated Steel Wire	Copper Coated Steel Wire	Copper Coated Steel Wire
<b>Cord Material</b>	Black Glass Fibre Cord	Twin Glass Cord	Twin Glass Cord	Twin Glass Cord
<b>Applicable Norms</b>	CE	CE, DIN4102B1, NFP92501-M1	CE	CE

### DuraUni VacuLift Optional Product Customisations

<b>Overlayer Material</b>	Various Colours Available
<b>Outer Material</b>	Optionally available with Neoprene Coated Glass Fibre Fabric.
<b>Cuffs</b>	Optional EPDM Rubber Cuffs 80mm for added edge stability.

\* All technical parameters can vary due to raw material, ambient temperature and humidity and are subject to variation.