

# Naylor Specialist Plastics Welded Wire Reinforced Flexible Ducting

## WIRE REINFORCED DUCTING

Naylor Specialist Plastics quality wire reinforced flexible ducting:

- Requires no alignment for the direction of flow. Ducting can be installed in either direction with significantly lower resistance to air flow producing larger air delivery from the same fan.
- Allows no air, water or condensation to escape due to its welded construction. No air or air contaminants can leak out through stitching at the low points in a duct run.
- Lengths can be conveniently joined together. This can be achieved for low pressure/suction applications using the steel end rings supplied as standard. For a more secure joint, separate coupling bands can be supplied on request.

In addition to a comprehensive range of standard



#### Warm Air Ducting

For use where temporary heat is required from portable gas or electric heating units. Silicone, hypalon, neoprene and pvc materials are all available depending on the levels of duty required. Temperatures up to 300 degrees centigrade and down to -40 degrees centigrade can be catered for.



#### Extraction Ducting Industrial ducting can be used to

extract hazardous materials such as dust and fumes to protect personnel, and can be made to withstand the suction pressures of any extract unit.

#### **Cool Air Ducting -**

Welded ducting is used extensively in air conditioning applications and can be joined to create any length required. Different products can be supplied for operation down to -40 degrees centigrade.



ducting products, specials can be made to meet customer's exact requirements.

A range of accessories are also available on request including:

- $T^{\prime}$  pieces,  $^{\prime}Y^{\prime}$  pieces and reducers
- Eyeletted suspension tags which can be fitted to all types of ducting
- Catenery suspension wire and hooks
- Air diffusers for even distribution of air





### Ventilation Ducting

Wire reinforced ducting can be used on exhaust or reversible ventilation systems. The ducting can be supplied made from flame

retardant and anti-static pvc coated materials or varying strengths to meet customer requirements.

Exhaust ducting can be supplied in any length up to 20m and any



diameter from 200mm-1600mm.

Wire reinforcement, strength and pitch can also be varied to meet the exhaust suction required.

#### **Mining & Tunnelling**

Naylor Specialist Plastics ventilation products have been widely used in mines and civil projects worldwide.

With a portfolio of prestigious projects, We have the expertise to offer comprehensive specification advise

for tailor-made system. Our range includes steel ducting cassettes in varying diameters, flexible and reinforced ducting with a wide selection of connectors, adaptors and filters to satisfy all requirements.

#### **Skip Liners & Bags**

Naylor Specialist Plastics manufacture grout containment bags for ground consolidation and use the same materials and production techniques in the manufacture of skip lining bags and other similar applications

# Please phone our sales team on **01226 444388** to discuss your exact requirement

#### Email: specialistplastics@naylor.co.uk Web: www.naylor.co.uk



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