

# NAYLOR

SPECIALIST PLASTICS

Made in the UK  
Excellent Tubes and Profiles

# Naylor Specialist Plastics Spiraflex Ducting & Hoses

## SPIRAFLEX DUCTING - PVC High Performance Flexible Hoses

A lightweight and durable hose suited to the rigours of building sites and outdoor applications including warm air movement, building drying, cooling, moisture control, crop drying, ventilation and fume extraction. Produced from PVC coated nylon fabric with an external heavy black PVC wearstrip for extra protection. Available in a spiral or sleeve construction for optimum airflow.

Easily compressed for storage and supplied with wire free cuff ends for a quick and reliable connection to fans, heaters or dryers etc.



*Standard Diameters:* 125mm-1000mm  
*Maximum Length:* up to 20m  
*Operating Temp.:* from -20°C to +95°C  
*Bend Radius:* 50% of hose diameter

## Neoprene High Performance Flexible Hoses



A lightweight and durable hose which is extremely resistant to vibration, flexing, moisture and chemical attack. Typical applications include: warm air movement, aircraft cabin pre-heating, building drying, cooling, moisture control, crop drying, ventilation, oil mist and fume extraction. Produced from neoprene coated nylon fabric with an external heavy black PVC wearstrip for extra protection. Available in a spiral or sleeve construction for optimum airflow. Easily compressed for storage and supplied with wire free cuff ends for a quick and reliable connection to fans, heaters, dryers or other equipment.

*Standard Diameters:* 125mm-1000mm  
*Maximum Length:* up to 20m  
*Operating Temp.:* from -60°C to +165°C  
*Bend Radius:* 50% of hose diameter

## Silicone High Performance Flexible Hoses



A lightweight and durable hose which is resistant to extremes of temperature, vibration, flexing, moisture and chemical attack. Typical applications include: very warm air movement, refrigerated air movement, moisture control, ventilation, hot exhaust gas and fume extraction. Produced from silicone coated nomex fabric in a sleeve construction for optimum airflow with a cotton or nomex wearstrip for extra protection. Easily compressed for storage and supplied with wire free cuff ends for quick and reliable connection to fans, heaters or other equipment.

*Standard Diameters:* 100mm-1000mm  
*Maximum Length:* up to 20m  
*Operating Temp.:* from -90°C to +310°C  
*Bend Radius:* 50% of hose diameter

## AIR MOVEMENT DUCTING

Two styles of air movement ducting are available for heating, cooling and ventilation.

### PVC

Lightweight, economical and durable flexible ducting with supporting wire helix. Commonly used for Air Movement, in a wide variety of situations. Standard sizes and colours available from stock.

*Standard Diameters:* 125mm-1100mm  
*Maximum Length:* up to 20m  
*Operating Temp.:* from -20°C to +95°C  
*Options:* end fittings, colours, pitches, accessories



### Marquee Ducting

Very lightweight, flame retardant, economical, white, unsupported ducting. Commonly used to air movement in tents, marquees, above false ceilings and in temporary buildings.

*Standard Diameters:* 200mm-1200mm  
*Maximum Length:* up to 20m  
*Operating Temp.:* from -30°C to +90°C  
*Fittings:* T piece, elbow, end caps



## AIRCRAFT AND MILITARY

Wire reinforced lay flat and insulated lay flat ducting are manufactured to customer requirements for fume extraction and temporary heating and cooling of aircraft during cleaning operations or unexpected extended waits for take-off. Ducts for military use are supplied in camouflage sand or green colours and can be composites of high and low temperature materials.



Please phone our sales team on **01709 872574** to discuss your exact requirement

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