

DATA SHEET

Condensate Hose

Ultra condensate hose is an economical, light duty hose ideal for multi-purpose use and is especially popular for industrial airline equipment. It can also be used for food contact applications. Manufactured from low toxic PVC and reinforced with high tensile polyester fibres.



Product Spec	CFHB7B	CFHB7C
Colour	Black	Clear
Nominal size	6.3 x 10.5mm	6.3 x 10.5mm
Internal Diameter	6.3 ± 0.25mm	6.3 ± 0.25mm
External Diameter	10.5± 0.30mm	10.5± 0.30mm
Length Tolerance	BS EN ISO 1307 (± 1%)	BS EN ISO 1307 (± 1%)
Maximum Working Pressure	10 Bar	10 Bar
Minimum Burst Pressure	30 Bar	30 Bar
Bend radius	30mm	30mm
Working temperature	- 15°C to + 60°C	- 15°C to + 60°C
Material	Flexible PVC	Flexible PVC
Material Softness	BSS45 FDA Approved	BSS45 FDA Approved
Flammability	Self Extinguishing	Self Extinguishing
Weight per meter	0.086Kg	0.086Kg
Coil Weight	2.57Kg	2.57Kg
Applicable standards	BS EN ISO 5774 (Plastic hoses. Textile-reinforced types for compressed-air applications.) & BS EN ISO 6224 (Thermoplastics hoses, textile-reinforced, for general-purpose water applications)	

Features:

- Available in 30m coils in either black or clear
- An effective, functional choice for a diverse range of applications especially when budget is a factor.
- Excellent resistance to abrasion.
- Manufactured from cadmium and silicone-free materials using a special low toxic, odourless PVC formulation that can reduce the taint of drinking water.
- Suitable for food, water, chemicals, gas, fuel and oils.
- EC compliant for food contact applications.
- RoHS compliant.
- Highly resistant to a wide range of acids and alkalis.
- Service temperature = -15°C to + 60°C.
- Specially selected high tensile polyester fibres used at the optimum braid angle of 54° 44' (54.73°) creates an effective and balanced pressure hose.
- Manufactured in accordance with BS EN ISO 6224.
- 3:1 safety factor @ 23°c

Application examples:

- A wide variety of shop floor airline applications.
- Popular for pharmaceutical / scientific applications for the transfer of chemicals.
- For the transfer of food substances and liquids.