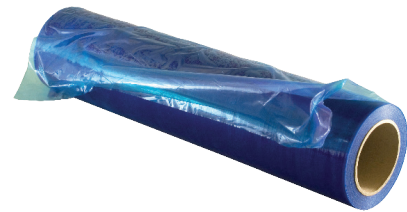


General description

The DBF is a tearproof, single-sided self-adhesive polyethylene film which is adapted to specific requirements of HVAC systems. The DBF protects ductwork against dust and contamination during storage and transportation. It has particularly good adhesion properties on galvanised steel sheets and stainless steel and is suitable for sealing duct components according to VDI 6022.



- Weather-resistant, UV-resistant
- Film can be quickly removed again without leaving any residue
- Specifically adjusted to the requirements of air duct constructions
- Available width : 250 mm, 500 mm, 750 mm and 1000 mm
(9,85" - 19,70" - 29,50" - 39,40")
- Available length : 100 m (328 ft)

Technical specification : FILM

Material	LPDE
Color	Blue transparent
Thickness	0,04 - 0,05 mm (40 - 50 µm)
Breaking load	28 N/25 mm (N/1")
Elongation at break	230 %

Technical specification : ADHESIVE

Material	Polyacrylate dispersion
Breaking load	3,5 N/25 mm (N/1")
Waterproof and uv-resistant	Max. 3 months
Length per roll	100 m (328 ft)

Application

- Surfaces should be clean and dry, free of dust, grease, oil and any other loose matter.
- Processing temperature range (temperature of object and ambient temperature) : +15°C to +45°C
(59°F - 113°F)
- Lift off temperature for the removal of the film (surface area temperature and ambient temperature) :
>+5°C (41°F)
- Avoid stretching the film and forming bubbles/creases when laminating
- The film is not suitable for heavy duty deep drawing

Storage & disposal

In a place protected from dust and moisture, the rolls of film can be stored for 6 months.

Does not contain plasticisers nor heavy metals and in addition, they are fully recyclable. In adherence with official regulations, the films can be disposed of alongside domestic waste.

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.