

# T - 46721 - DBF

## DUST PROTECTIVE BLUE FILM

### General description

Tearproof, single-sided self-adhesive polyethylene film for sealing air ducts, pipes, formed parts and other ducting components

Protective film against soiling during storage, transport and assembly

Dustproof

Particularly good adhesive properties on galvanised and rust-free steel and aluminium

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

Available length : 100 m



### Technical specifications

FILM MATERIAL	LPDE
COLOR	Blue-transparent
THICKNESS	0,04 - 0,05 mm
BREAKING LOAD (N/25 mm)	28
ELONGATION OF BREAK (%)	230
ADHESIVE MATERIAL	Polyacrylate dispersion
BREAKING LOAD (N/25 mm)	3,5
WEATHERPROOF AND UV-RESISTANT	Max. 3 months
WEIGHT PER ROLL : 250 mm / 500 mm / 750 mm / 1000 mm	1,75 Kg / 3,50 Kg / 5,25 Kg / 7,00 Kg
LENGTH PER ROLL	100 m

### Application

- The surfaces which are to be treated have to be dry, free of dust, oil, separating agents and other contaminants.
- Processing temperature range (temperature of object and ambient temperature) : +15°C - 45°C
- Lift off temperature for the removal of the film (surface area temperature and ambient temperature) : >+5°C
- Use a laminating device with rubberised pressurised rollers
- 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.

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