



## Dust Protective Blue Film

### Description

- Dust proof & tear proof, single sided self-adhesive polyethylene film for sealing air ducts, pipes, formed parts and other duct components.
- Protective film against soiling during storage, transport and assembly.
- Particularly good adhesive properties on galvanised and rust free steel and aluminium.
- Film can be removed without leaving residue.
- Available widths: 250mm, 500mm, 750mm and 1000mm
- Available length: 100m

### Technical Specifications

FILM MATERIAL	LPDE
COLOUR	Blue-transparent
THICKNESS	0.04 - 0.05mm
BREAKING LOAD (N/25mm)	28
ELONGATION OF BREAK (%)	230

ADHESIVE MATERIAL	Polyacrylate dispersion
BREAKING LOAD (N/25mm)	3.5
WEATHERPROOF & UV-RESISTANT	Max. 3 Months
AVAILABLE WIDTHS	250mm / 500mm / 750mm / 1000mm
WEIGHT PER ROLL: 250mm / 500mm / 750mm / 1000mm	1.75kg / 3.50kg / 5.25kg / 7.00kg
LENGTH PER ROLL	100m

### Application

- Ensure the surfaces are dry, free of dust, oil separating agents and other contaminants.
- Processing temperature range (temperature of object and ambient temperature) +15 to 45 degree Celsius.
- Lift off temperature for the removal of the film (surface area temperature and ambient temperature) >+5 degree Celsius.
- Use a laminating device with rubberised pressurised rollers.
- Avoid stretching the film and forming bubbles/creases when laminating.

### Storage & Disposal

- Store in a place protected from dust and moisture, the rolls of film can be stored for 6 months.
- Does not contain plasticisers or heavy materials, in addition they are fully recyclable.
- The films can be disposed of alongside domestic waste.