

NEW!

NUEVO!

**Bohle**

## The New Bohle Emergency Repair Film

Fast and cost-effective repair of broken glass

The Bohle Emergency Repair Film was specially developed to provide a fast, cost effective repair to broken glass in windows, doors, partitions and mirrors. It uses a semi rigid extremely tough polyester film combined with an aggressive solventless acrylic adhesive that will bond to the glass permanently and give 85% light transmission. The adhesive is lined with glassine coated paper having a printed grid pattern on the outer side to help cut the film to size.

The advantages of the Bohle Emergency Repair Film

- Can be applied in a few seconds without the need for tools
- Very safe - no risk from broken glass
- No harm to visual appearance of the building; no loss of daylight
- Has one third of the tensile strength of steel for special safety
- Silent - no noisy sawing and hammering e.g. when boarding up a broken window
- No glass cutting on site required e.g. in case of emergency glazing with float glass
- Almost invisible - does not invite thieves
- Completely resistant to external weather conditions
- Ideal for use with PVC frames and double glazing

Nouveau!

**Bohle**

Bohle Emergency Repair Film

**i** Roll length 15 m · Film thickness 175 µm



Art.	Roll width
BO 6002570	500 mm
BO 6002571	1000 mm



### Technical data

Film type	85% efficient clear glass polyester
Adhesive type	Cross linked modified acrylic
Adhesive coat weight	35 GSM
Film thickness	175 Micron
Thermal heat shrinkage	150°C 30 min. 1.7%
Vicat softening point	75°C DIN EN ISO 306
H2O permeability	28 g/m <sup>2</sup> /day DIN 53122
Static shear (1k 25 mm x 25 mm)	7.9 hours
Peel adhesion 20 min. dwell	50N/20 mm
Tensile strength	395N/25 mm width
Dynamic shear (25 mm x 25 mm)	454N/25 mm <sup>2</sup>
Tensile impact strength	350-600 KJM <sup>2</sup> DIN EN ISO 8256
Elongation at break	146%
Shelf life	min. 5 years