

DATA SHEET

8812 – 80 MICRON BLACK PROTECTION FILM

Description of the Product

Film backing:	Polyethylene
Colour:	black
Adhesive type:	Rubber

Technical data

Thickness:	80 µm	(QMP 21)
Peel adhesion to stainless steel:	1,3 +/- 0,4 N/cm	(QMP 02)
Breaking strength:		(QMP 03)
Machine Direction (MD):	>17 N/mm ²	
Transverse Direction (TD):	>11 N/mm ²	
Elongation at break		
Machine Direction (MD):	>180 %	
Transverse Direction (TD):	>380 %	

Application

The film is recommended for the protection of sensitive surfaces against dirt and damage during processing, storage and mounting e. g.

- plastic sheets
- varnished surfaces, acrylic- and synthetic resin varnish
- Aluminium, polished
- highgrade steel, polished

Application conditions

- The self adhesive film is not suitable for copper and brass.
- The surface must be free from oil, fat, dust and solvents
- Room temperature (> 10°C and < 40°C)

Resistance

- against moisture:	good
- against oil:	moderate
- against solvents:	moderate

Storage conditions

- Room temperature < 40°C
- Storage time max. 6 months after date of production

*QMP: internal method of measurement

Note: The data and recommendations are given in good faith, on the basis of practical experience, but without warranty. The customer should carry out own tests to confirm the usefulness of the product for the application under consideration. The technical data could have tolerances up to 15 %. 27.10.1999