

18LXB-0012

Surface Protection Film



Product Description

18LXB-0012 is a high tack protective masking film, consisting of a blended polyethylene self-wound carrier and a custom-formulated water-based acrylic adhesive. It ensures clean removal without adhesive transfer. The film offers strong resistance to abrasion, tearing, and puncturing.

Main Applications

- Masking and protection of metallic surfaces, including textured finishes
- Masking and protection of solid surfaces, including textured finishes

Technical data

	Metric	Imperial
Thickness	46 µm	1.8 mil
Adhesion to steel	1.3 N/cm	12 oz/in
Elongation at Break	450%	450%
Tensile Strength	5250 N/cm	3000 lb/in

Backing

Blended PE film

Type of Adhesive

Water based acrylic

Colour



Note: The physical and performance characteristics shown are averages obtained from tests performed according to ASTM and PSTC test methods. MPI Matco can make no warranty of any kind as to the results of the adhesive product use. The information published here is representative of laboratory research on these products and is believed to be reliable. Values should not be used for specification purposes. Each user should perform their own tests to determine the suitability of the product for their intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.