

20LC-1004 Surface Protection Film



Product Description

20LC-1004 is a medium tack protective film consisting of a self-wound low density polyethylene carrier. It is made with a water based acrylic adhesive. The protective film provides abrasion, tear and puncture resistance and is suitable for interior applications.

Main Applications

- Masking and protection of stainless steel
- Cut to length operations
- Applications on matte/satin finishes, painted metals and low gloss or matte finish

Technical data

	Metric	Imperial
Thickness	51 µm	2 mil
Adhesion to steel	0.1 to 0.4 N/cm	1 to 4 oz/in
Elongation at Break	400-500%	400-500%
Tensile Strength	4725 to 5775 N/cm	2700 to 3300 lb/in

Backing

LDPE 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.