

PROTECT MULTI-USE RED



MULTI-USE RED is a 2-mil. polyethylene film with slip-resistant protection for almost any hard surface. It protects your surface from dirt, grime and spills and is resistant to scuffs and abrasions. This product is excellent for protecting laminated plastic tile, vinyl, granite counter-tops, appliances, glass or almost any factory finished surface and is reverse wound for easy application. FIVE convenient builder-sizes are available.

PART NO.	DESCRIPTION
PMR24-200	24" x 200' roll, 400 s.f.
PMR24-500	24" x 500' roll, 1000 s.f.
PMR36-200	36" x 200' roll, 600 s.f.
PMR36-500	36" x 500' roll, 1500 s.f.
PMR48-200	48" x 200' roll, 800 s.f.

www.pro-protect.com

PRO TECT *ii* MULTI-USE RED

SDS

Product Name: MULTI-USE RED

PMR24-200, PMR24-500, PMR36-200, PMR36-500, PMR48-200

Company Name: PRO TECT Associates, Inc., 2165 Shermer Road, Unit C, Northbrook IL 60062 (847) 446-8664

Product Features:

A polyolefin film coated with a custom formulated aqueous-based acrylic adhesive system. Product characteristics are medium adhesion peel values and good adhesion to a wide latitude of applications; these applications include window protection, metals, countertops, textured or matte finish acrylics, Polycarbonate, ABS and various other construction applications.

As with all our products, it is recommended that substrates be fully tested and approved for any potential application to assure compatibility to a specific substrate and application parameters.

Physical Data:

Film Backing	Low Density Polyethylene
Gauge	2.0 mil
Tensile Strength - Ultimate	4,211 (psi)
Elongation at Break	242%
Adhesion (oz/inch @ 180°)	10.0
Adhesive Color	Water Clear

Test Method

D-3652
D-882
D-882
PSTC #101

* All adhesives are water based and environmentally friendly.

* PSTC #101, Standard test method for peel adhesion of pressure sensitive tape: 180° peel adhesion to stainless steel panels, 24 hour dwell, 12" per minute

Storage and Application Conditions:

PRO TECT recommends that all products be stored and applied indoors at room temperature 60°- 80° F (16°-27° C) and that relative humidity levels be kept between 30 -70%. All products should be rotated so the "first-in, first-out" inventory method is utilized. For best results products could be applied to a clean, dry surface. The data listed above reflects the average values obtained in testing. Various other environmental conditions will vary the end user's results including temperature at time of application, pressure of lamination, surface material to be masked (glossy, matte, textured) and humidity. **In addition, direct sunlight may have a negative effect over extended periods. Lengthy heat, moisture and direct sunlight exposure can negatively affect the product performance on the customer substrate and may result in excessive adhesion aggression, back-blocking and surface transfer problems.** Adhesive peels tend to build in below freezing environments and adhesive strength may be affected by elevated temperatures. It is best for the purchaser to test the suitability of our products under their unique conditions.