

Soft ProPlast®

(Soft, Embossed Polypropylene Film for Weld and Tear Fabrication—Film #13, Surfaces L and U)

Soft ProPlast is a supple, embossed polypropylene film that has been engineered to allow for easy weld and tear fabrication. Soft ProPlast is an exceptional material for applications requiring toughness, tear resistance, and a soft, vinyl-like feel. The film is often used with American Profol's Clear Tear-Seal material to manufacture welded items such as three-ring binders and identification badge holders.

Applications:

- Three-ring binders
- Checkbook covers
- Photo wallets
- Identification badge holders
- Business card holders
- Pouches for packaging drill bits and other tools
- Pocket protectors
- Notepad holders
- Menu folders

Advantages:

- Soft feel - suitable for vinyl replacement
- Excellent toughness and tear resistance
- Available in a wide variety of colors
- Available with either leather or suede embossing
- Engineered for weld and tear fabrication (tear-away flange)
- Copy safe - will not lift print
- Acid free - contains no PVC
- Easy to weld using ultrasonic or thermal welding machinery
- Natural living hinge ability
- Easy to print
- Easy to coat with adhesives
- Good dimensional stability
- Excellent chemical resistance
- Recyclable



Specifications:

- Soft, tear resistant propylene film
- Leather (L) or Suede (U) embossed
- Black and white colors are standard. Custom colors are available upon request.
- Thickness range: 4 mil to 12 mil thick
- Standard web widths:
 - * 44" to 59" wide web
 - * 69" to 75" wide web

(Material can be slit in-line to custom roll widths.)



*The statements, technical information, and recommendations contained herein are presented in good faith based upon tests believed to be reliable and/or practical experience. The reader is cautioned that Profol cannot guarantee the accuracy or completeness of the information, and it is the customer's sole responsibility to determine the suitability of Profol's products in any given application.

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