

profol[®]

Cast Film and Sheet

Building and Construction



**Underlayment film, flashing tapes
and floor protection.**

Protecting building and construction projects.

Profol's line of building and construction products consists of custom-engineered films that meet specific customer needs for roof and carpet underlayment, PSA flashing tapes, and other protective applications. Our films have excellent chemical resistance, provide a good moisture barrier, and can offer anti-skid properties.



Underlayment film.

Profol films are designed to protect your roof and flooring investment and extend product life. Flooring underlayment films provide moisture protection under basement floor coverings and other surfaces. Roof underlayment protects areas that are prone to ice buildup and water ingress such as roof ridge vents, plumbing vents, valleys and soffits. They also provide an anti-skid walking surface to increase worker safety during roof installation.

Flashing tape.

Pressure sensitive tapes are used to strip in or flash window frames, door frames, house wrap and other construction seams. Profol film is converted into adhesive tapes that are suitable for sealing construction joints against air and water penetration. It provides an excellent bond to a variety of adhesives.

Floor protection and deck film.

Profol films provide protection for floors and other hard surfaces during new construction and



building renovations. They are even strong enough to protect applications with heavy traffic such as factory floors and yacht and ship decks. Flame-retardant grades are available.

Polyolefin film products.

Profol polypropylene and polyethylene building and construction films are available in a wide variety of thicknesses and strengths.

ProGrip®

ProGrip is a coextruded film with a slightly embossed surface on one side and a tacky surface on the other side. It is an ideal backing material for any application which requires a non-skid surface. It is printable on both sides, easy to coat, easy to clean, and does not give off offensive odors. ProGrip will not delaminate and can be UV stabilized for outdoor use.

ProTect™

ProTect is a heavy duty, flame retardant polyethylene film designed for use as surface protection in challenging construction and industrial environments. It is frequently used as floor protection during building refurbishing projects. Certified to NFPA 701 standards for flame retardancy, ProTect is perfect for use on yacht and ship decks. It is easy to install and remove. ProTect film comes in standard gray and blue colors, custom colors available upon request.

Progano®

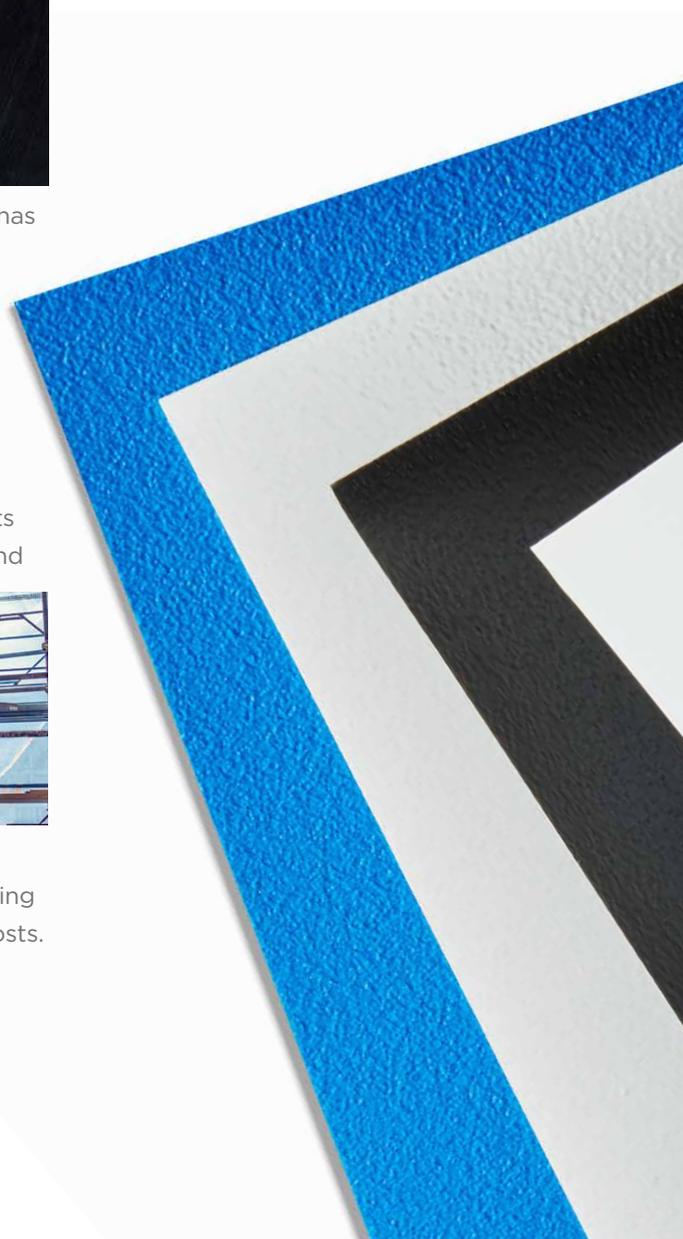
Progano lightweight composite organo sheet is a fiber-reinforced polymer made of glass fibers embedded in a polypropylene matrix. It is



30% lighter than aluminum and has similar strength as steel. Progano semi-finished sheet can be formed in many shapes such as scaffolding boards, concrete casting boards, drainage covers, and other construction applications. Functional elements such as threaded connections and



inlays can be integrated directly into the production process, saving significant labor and handling costs. Learn the latest updates at profol.com/progano.



Give us your toughest challenge. We'll give you the best solution.



Profol performance means more than providing custom film solutions for building and construction applications. It's our promise to you that we'll deliver technical expertise and innovation, provide steadfast customer support, and always stay adaptable to your changing needs.

Learn more about how Profol Performs at profol.com.

Manufacturing capabilities.

- Custom colors available
- Multiple embossed patterns
- Corona treatment on one or both sides
- Film thickness range: 25–760 μm (1–30 mil)
- Available machine web widths: 1400–2700 mm (55–106 in.)
- Outside roll diameter: Up to 1200 mm (47 in.)
- In-line slitting to custom roll widths: 80–2700 mm (3–106 in.)
- UV-stable grades available

Product development assistance.

Remove the guesswork when you want to know which film best fits your production process. The engineers at Profol are available to help you develop custom solutions for your building and construction applications. With dedicated research and development lines in Europe and America, we have the tools to quickly find the best solution for your application.

Contact us at any of our worldwide locations.

We look forward to showing you how our polyolefin-based cast film products can perform to meet your building and construction needs.



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