

EXTOSEAL FINOC



Watertight barrier tape to air seal under sills in timber structures and form capillary breaks

BENEFITS

- Protects structural elements from water ingress: watertight and blocks rising damp
- Creates a secure bond: butyl rubber penetrates deep into the substrate
- Very elastic carrier foil with particularly low restoring forces: it can be flexibly adapted to surfaces and corners
- Bonds to mineral substrates, wood fiber boards, etc.

PRODUCT PROPERTIES

- Watertight barrier tape to seal under sills in timber structures, for joining wood-based panels to smooth mineral surfaces, to stick sub-roof panels one below the other (e.g. in grooves and transitions) and to bond these to adjoining structural elements
- Extremely high adhesion even to slightly damp and cold surfaces
- 6" wide (15cm) x 65' 7" long (20m)
- Designed to withstand 6,480 psi

TECHNICAL SPECS

Backing	Elastic PE carrier film
Material	Butyl rubber
Separation layer	Silicone-coated PE
Color	Butyl rubber: grey, film: green
Mass per area (DIN EN 1849-2)	App. 1.9 kg/m ²
Thickness (DIN EN 1849-2)	App. 1.0mm
Temperature resistance	Permanently -20 °C (-4 °F) to +80 °C (176 °F)
Application temperature	+5 °C (41 °F) to +35 °C (95 °F); frost-free nights
Storage	Cool and dry

APPLICATION

Follow the EXTOSEAL FINOC application guide found on foursevenfive.com.

To make a durable bond the substrate should be stable, dry, smooth and free of dust, silicones and grease. Taped joints shouldn't be permanently exposed to tensile forces/stresses. Adhesion to objects that have been frozen over is not possible.

Conditions The bonds should not be subjected to tensile strain. Press firmly to secure the adhesive tape. Ensure there is sufficient back pressure. To work with the tape, temperatures must be >41°F (5°C) during the day and have frost free nights.

The best adhesion results and protection of the structure is achieved by using high-quality substrates. You are responsible for checking the suitability of the substrate, when in doubt an adhesion tests is recommended.

Solution for very cold temperatures: the tape is self-boding under the effect of heat.

SUBSTRATES

Waterproof tape with high adhesion for creating window sills on most common construction materials. Bonding and adhesion is possible on ProClima SOLITEX membranes, planed and painted wood, high density plastic or metal (e.g. pipes, windows), concrete, OSB, plywood, fiberboard, hard plastics, and metals.

Prep wood fiber insulation boards and other unstable substrates (concrete, brick, Foamglas and splintering/oily OSB) with TESCON Primer RP before taping them.

Also suitable for creating robust valleys in underlayment of roofs.

GENERAL CONDITIONS

Bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tape. Make sure there is sufficient back-pressure when pressurizing tape. For best airtight/waterproof results avoid creases in membranes/tapes and use PRESSFIX tool for optimal pressurization. When temperatures are below freezing (32F) the tape becomes slightly less stretchy.