TOP ROOF PRO
TPO PRIMER

FAST DRYING PRIMER

DESCRIPTION:

IMPAC® TOP ROOF PRO TPO PRIMER is fast drying primer for hard to bond surfaces such as polyolefin and EPDM membranes. It works equally well on unweathered surfaces as well as on weathered surfaces and resists ponding water.

AVAILABLE COLORS:

- Blue Clear | Clear

BENEFITS:

- Outstanding water resistant adhesion
- Single component and fast drying convenience
- Same day first overcoat
- Cost effective primer

USES:

- **IMPAC® TOP ROOF PRO TPO PRIMER** is specifically developed for priming TPO and EPDM surfaces.
- This product adheres well to clean surfaces and can be used as a primer for TPO and EPDM for application of moisture-cure silicone roof coatings.

Excellent adhesion to TPO and EPDM

Extra water resistant

Cost-effective

Same day first overcoat

Update: Apr. 27/2026. These technical specifications replace any previous one up to this date. Visit our webpage www.impacusa.com where you can find the current version. Subjected to changes without notice.

www.impacusa.com

SAINT-GOBAIN

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APPLICATION INSTRUCTIONS:

Thinning.
Do Not Thin. The addition of thinners or other additives will alter the intended performance and void all warranties.

Surface Preparation.
Surface must be clean and free from dirt, grease, oil, mold, algae, loose granules, loose paint, rust, excess chalk and other foreign matter which could affect adhesion.

Application Procedure.
This product may be applied directly to any clean, dry surface. No subsequent coats should be applied. This product should be applied thinly and uniformly. Over application can actually reduce product performance.

Primer has to be applied with a lambs wool pad or rolled on. Material should be applied to a 2 - 4 mil wet thickness, depending on the porosity of the substrate.
Generally, the first overcoat of the primer can be done the same day if desired.
The blue dye is present to help prevent over application. Once a surface is uniformly very pale blue enough product has been applied. Generally, if you can see that primer has been applied by the presence of blue color as compared to the unprimed membrane, enough has been applied – keep it thin.

Application Rate.
Substrate should be coated until it appears wet. Care should be taken not to flood or over apply primer. Yield is 800 to 1200 square feet per gallon (1/4 to 1/8 gallon per 100 square feet), depending on the porosity of the substrate and thickness of each application.

Application Of A Top Coat.
Most top coats can be applied as soon as **IMPAC® TOP ROOF PRO TPO PRIMER** is thoroughly set. This degree of dryness is normally achieved in two to three hours. Best adhesion of most coatings are achieved when applied after **IMPAC® TOP ROOF PRO TPO PRIMER** has cured 1 to 3 days. It is not advised to wait longer than 7 days - primer cured over 7 days should be cleaned and re-primed prior to top coating.

CURE DETAILS:

Tack Free Time	10 - 40 Minutes At 77 °F (25 °C) Depending Upon Temperature, Relative Humidity And Thickness Of Primer Applied
Dry to Touch	10 - 40 Minutes, Depending Upon Temperature, Relative Humidity And Thickness Of Primer Applied.
Cure Time	10 - 40 Minutes, Depending Upon Temperature, Relative Humidity And Thickness Of Primer Applied.

PRODUCT LIMITATIONS:

Do not apply when it is raining or if the threat of rain exists. Do not apply in a thick application. This product covers 800-1200 square feet per gallon.

STORAGE AND HANDLING:

Clean up
Xylene is recommended for cleaning.

Protective equipment
Use of a proper respirator is necessary when sprayed. Chemical safety goggles and nitrile gloves are recommended.

Storage
18 Months from date of manufacture. Store in a dry place between 60-90 °F. Protect from freezing in shipment and
storage.

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TECHNICAL INFORMATION *

PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity @ 25 °C	1.27	
Solids Content By Weight	2.0	ASTM D-1353
Solids Content By Volume	2.2	ASTM D-2697
VOC	< 100 Grams / Liter	
Maximum Continuous Service Temperature	212 °F (100 °C)	

* These properties are not intended to be used as specifications but only as suggested characteristics

SAFETY:

This product contains flammable solvents, and is designed for professional installation.
Caution should be exercised to prevent mishap due to improper handling. The use of an appropriate mesa/niosh approved respirator during application is important. We also recommend the use of fabric coveralls and neoprene or other resistant gloves. Installers should use caution during spray processes to avoid falls caused by slipping on wet primer. Installers should read and understand all technical and informational literature on this product, including the material safety data sheet, prior to using this product.
Please refer Safety Data Sheet for complete safety and regulatory information.