



Water Tight Technologies, LLC
2500 Dewitt Street
Elkhart, IN 46517



SECTION 1 - IDENTIFICATION

Trade Name: BRITE-n-EZ® White TPO Membrane; 060 Membrane; 045 Membrane
Flashing: T-Joint covers; TPO Inside/Outside Corners (universal)
Product Item #: All item numbers starting with T45; T60; TOC; TJC
Relevant Uses: Low Slope roofing membrane; general water barrier for construction including flashing details.
Details of Supplier of SDS:
Water Tight Technologies, LLC
2500 Dewitt Street
Elkhart, IN 46517
888-649-1020
Emergency Telephone Number: CHEMTREC – US: 800-424-9300; International: 703-527-3887

SECTION 2 – HAZARDS IDENTIFICATION

NFPA Rating (0=Least Severe and 4= Most Severe): Health 0; Fire 0; Reactivity 0

Label Elements: No label elements required.

No Hazard Statement or Precautionary Statements are required.

Under US regulations (29 CFR 1910.1200 – Hazard Communication Standard) this product is exempt as an article under stated normal conditions of use.

SECTION 3 – COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

Chemical characterization: Proprietary mixture of non-hazardous materials. CAS# 9010-79-1 (Propylene ethylene copolymer) > 50%. Flame retardants (non-hazardous trade secret) and Stabilizers (non-hazardous trade secret) combined > 20%

Description: Under US regulations (29 CFR 1910.1200 – Hazard Communication Standard) this product is exempt as an article under stated normal conditions of use.

Dangerous Components: None

SECTION 4 – FIRST-AID MEASURES

General Information: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended.

After Inhalation: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Vapors released while heat welding may cause respiratory tract irritation.

After Skin Contact: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Exposure to hot surfaces, if heat welded, may cause thermal burns.

After Eye Contact: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Vapor released during heat welding may irritate eyes.

After Swallowing: First aid is not expected to be necessary if material is used under ordinary conditions and as recommended.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable extinguishing agents: Water spray, dry chemical, carbon dioxide (CO2).

Advice for Firefighters: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive pressure mode. Remove product from area of fire, stay upwind and keep out of low areas.



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Combustible Products: Toxic gases or vapors, such as carbon monoxide and other organic compounds may be released in a fire.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions: No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

Environmental Precautions: Provide adequate ventilation during heat welding.

Methods and Materials for containment and cleaning up: Pick up pieces and place in container or bag for disposal in accordance with all applicable regulations.

Refer to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection.

See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

Handling: Use good safety and industrial hygiene practices, suggested to wear protective gloves. Wash hands after handling. Keep Out of the Reach of Children.

Information about protection against explosion and fires: No additional information required.

Storage: Store in a cool, dry, well-ventilated location. This product may react with strong oxidizing agents and should not be stored near such materials. Store product 140°F to prevent roll sticking at installation.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: No exposure limits/guidelines are available for this material or the components; however, there should always be adequate ventilation.

General protective and hygienic measures: Work boots and clothing are recommended. Use good safety and industrial hygiene practices.

Respiratory protection: A respiratory protection program that meets OSHA 1910.134, ANSI Z88.2 and/or CSA Z94.4-93 requirements must be followed whenever workplace conditions warrant use of a respirator.

Protection of hands: Wear protective gloves.

Eye protection: Sunglasses which filter out ultraviolet light are strongly recommended since the white surface is highly reflective to sunlight.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

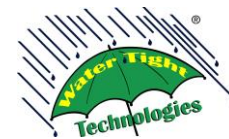
Appearance:	Form:	Solid
	Color:	White
	Odor:	Slight Waxy odor

Change in condition:

Flash Point:	> 329° C
Autoignition:	> 357° C



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Specific Gravity:	0.95 – 1.05
Solubility in/Miscibility with Water:	Negligible – practically insoluble in water
Flammable Limits:	
Lower:	Not relevant
Upper:	Not relevant

SECTION 10 – STABILITY AND REACTIVITY

General: No dangerous reactions known under normal use. Stable under normal temperatures and pressures. Avoid flames or sparks.

Possibility of hazardous reactions: hazardous polymerization will not occur.

Hazardous decomposition products: Thermal decomposition could produce CO, CO₂, hydrocarbons and oxides of nitrogen.

SECTION 11 – TOXICOLOGICAL INFORMATION

This material is an article that does not release or otherwise result in exposure to a hazardous chemical under normal use. The information provided below is for components only and not expected to be applicable to material as a whole.

Acute toxicity: Not relevant.

Primary irritant effects: Under normal conditions of use, no health effects are expected.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxic effects: Material lacking data.

Other adverse effects:

No further relevant information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste treatment methods:

Dispose of material and packaging in accordance with local, regional, national and/or international regulations.

SECTION 14 – TRANSPORTATION INFORMATION

Product is not regulated for transportation purposes.

SECTION 15 – REGULATORY INFORMATION

CERCLA Reportable Quantity: None

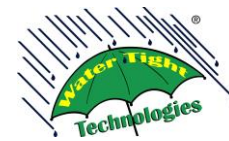
SARA Title III:

Section 311: No ingredients listed

Section 312: No ingredients listed



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TSCA (Toxic Substances Control Act): All components of this product are exempt from TSCA inventory requirements.

Chemical safety assessment: A chemical safety assessment has not been carried out.

SECTION 16 – OTHER INFORMATION

The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier-issued safety data sheets and may be subject to error. If apprised of changes, updated SDS will be promptly issued. Users must make their determination regarding the suitability of the product for their own purposes prior to use. In no event will Water Tight Technologies, LLC be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

Approval Date: 9/9/2026

Supersedes Date: 2/1/2023

Reason for revision: Contact information change