

# SAFETY DATA SHEET 25103

## IKO Innovi TPO Membrane.

### SECTION 1 – SUBSTANCE IDENTITY AND COMPANY CONTACT INFORMATION

PRODUCT NAMES	IKO Innovi TPO Membrane, InnoviFlash TPO (RPS), InnoviFlash TPO, InnoviBoot TPO, InnoviFlash TPO, InnoviStep TPO
TRADE NAME	TPO
PRODUCT NUMBERS	600xxxx, 601xxxx, 6200xxx, 6226xxx, 6203xxx, 6208060
CHEMICAL FAMILY	Thermoplastic Polyolefin
FORMULA	N/A
PRODUCT USE	Roofing Material
MANUFACTURER/SUPPLIER	IKO Industries Ltd. 160 IKO Way Hagerstown, MD 21740 United States
WEBSITE	<a href="http://www.iko.com">www.iko.com</a>
EMERGENCY NUMBER	IKO: +1 (256) 401-8000 ext. 3422

### SECTION 2 – HAZARD IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE  
Material poses no health hazard under normal conditions of use.

SIGNAL WORD	None required
SYMBOL(S)	None required
CLASSIFICATION	None required
HAZARD STATEMENTS	None required
PRECAUTIONARY STATEMENTS	None required
NFPA	No information available
WHMIS	No information available

### SECTION 3 – CHEMICAL COMPOSITION AND DATA ON COMPONENTS

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CHEMICAL NAME	% (w/w)	CAS NUMBER
Nonhazardous Components	100	n/a

### SECTION 4 – FIRST AID

INHALATION	First aid is not expected to be required if product is used under normal conditions. If signs/symptoms develop, move person to an area with fresh air. Seek medical attention if symptoms persist.
INGESTION	First aid is not expected to be required if product is used under normal conditions. Seek medical attention if signs/symptoms develop.
SKIN CONTACT	First aid is not expected to be required if product is used under normal conditions. Wash hands with soap and water after handling. Seek medical attention if signs/symptoms develop.
EYE CONTACT	First aid is not expected to be required if product is used under normal conditions. Flush eyes with water if contact with material occurs. Seek medical attention if signs/symptoms develop.
ACUTE AND CHRONIC SYMPTOMS	Refer to Section 11, Toxicological Information, for additional information.
MEDICAL ATTENTION	Treatment should be based on signs and symptoms observed in the patient. The possibility that overexposure to materials other than this product occurred should be considered due to the nonhazardous nature of this product.

### SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	Water spray, foam, dry chemical, or carbon dioxide.
FIRE FIGHTING	Upon reaching temperatures of combustion, produces corrosive and/or toxic fumes.
FLAMMABILITY	Not flammable
PROPERTIES:	
FLASH POINT	Not applicable
FLAMMABLE LIMITS IN AIR	Not applicable

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AUTO IGNITION  
SPECIFIC GRAVITY  
TEMPERATURE  
FIRE-FIGHTERS

Not applicable. Recommended that firefighters wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Conventional firefighters' protective clothing provides limited protection.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS,  
PROTECTIVE MEASURES AND  
EMERGENCY PROCEDURES

No special/emergency precautions expected to be required if product is used under ordinary conditions.

ENVIRONMENTAL  
PRECAUTIONS

No special precautions required.

SPILL MANAGEMENT

Normal housekeeping measures. Pick up large pieces and dispose of in accordance with Local, State, Federal and Provincial regulations.

### SECTION 7 - HANDLING AND STORAGE

HANDLING PROCEDURE

When handling the product, use the appropriate safety and industrial hygiene practices.

STORAGE PRECAUTIONS

Store in a cool, dry, well-ventilated place.

OTHER PRECAUTIONS

Not applicable

### SECTION 8 – EXPOSURE CONTROL AND PERSONAL PROTECTION

No exposure limits/guidelines available for the product or the components.

ENGINEERING MEASURES

Special ventilation is not required under normal conditions.

PERSONAL PROTECTIVE  
EQUIPMENT:

RESPIRATORY  
PROTECTION

Not required under normal conditions of use.

SKIN AND BODY  
PROTECTION

Not required under normal conditions of use.

EYE PROTECTION

Not required under normal conditions of use.

HYGIENE MEASURES

Wash hands with soap after handling.

OTHER CONTROLS

Follow best practices for site management and waste disposal.

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#### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE (PHYSICAL STATE, COLOR etc.)	Solid. Various color sheets/chips
ODOR	Odorless
ODOR THRESHOLD	None
PH	No information available
MELTING POINT/FREEZING POINT	No information available
INITIAL BOILING POINT AND BOILING RANGE	Not applicable
FLASH POINT	Not applicable
EVAPORATION RATE	Not applicable
FLAMMABILITY	Not flammable
UPPER/LOWER FLAMMABILITY/EXPLOSIVE LIMITS	Not applicable
VAPOR PRESSURE	Not applicable
VAPOR DENSITY	No information available
MOLECULAR WEIGHT	No information available
SOLUBILITY(IES)	Insoluble
PARTITION COEFFICIENT: N-OCTANOL/WATER	No information available
AUTO-IGNITION TEMPERATURE	No information available
SPECIFIC GRAVITY	No information available
VISCOSITY	No information available

#### SECTION 10 – STABILITY AND REACTIVITY

REACTIVITY:

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CHEMICAL STABILITY	Stable under normal temperatures/pressures
POSSIBILITY OF HAZARDOUS REACTIONS	Hazardous polymerization will not occur.
CONDITIONS TO AVOID	No information available
INCOMPATIBLE MATERIALS	No information available
HAZARDOUS DECOMPOSITION PRODUCTS	Thermal decomposition could produce CO, CO <sub>2</sub> , Oxides of Nitrogen.

#### SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE/CHRONIC TOXICITY	Not applicable.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	No information available.
PRIMARY ROUTE OF EXPOSURE	Not applicable.
HEALTH EFFECTS:	
EYES	No health effects are expected under normal conditions of use.
SKIN	No health effects are expected under normal conditions of use.
INHALATION	No health effects are expected under normal conditions of use.
INGESTION	No health effects are expected under normal conditions of use.
STOT (SPECIFIC TARGET ORGAN TOXICITY)- SINGLE EXPOSURE	Not applicable.
STOT (SPECIFIC TARGET ORGAN TOXICITY) – REPEATED EXPOSURE	Not applicable.
CARCINOGENICITY	Not applicable.
REPRODUCTIVE TOXICITY:	
DEVELOPMENT OF OFFSPRING	Not applicable.
SEXUAL FUNCTION AND FERTILITY	Not applicable.
GERM CELL MUTAGENICITY	Not applicable.

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### SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICITY	No information available.
PERSISTENCE & DEGRADABILITY	No information available.
BIODEGRADATION MOBILITY	No information available.
BIOACCUMULATION POTENTIAL	No information available.

### SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSAL RECOMMENDATIONS	Follow federal, provincial/state and municipal regulations.
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### SECTION 14 – TRANSPORT INFORMATION

No information available.

### SECTION 15 - REGULATIONS

No information available.

### SECTION 16 – OTHER INFORMATION

REVISION DATE OF SDS	September 21, 2021
REPLACES THE MSDS/SDS FROM	March 16, 2021
PREPARED BY	Research Department
GENERAL INFORMATION	1-888-766-2468
WEBSITE	<a href="http://www.iko.com">www.iko.com</a>
OTHER INFO/DISCLAMERS	Read this Safety Data Sheet before handling or disposing of this material.

This material safety information is provided to help users with health, safety and/or environmental matters. We have taken reasonable effort to ensure that the test methods and sources for this data are

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### **IKO Innovi TPO Membrane.**

correct and reliable, however, we give no warranty, expressed or implied, regarding its correctness. Since conditions or methods of handling and using this product are beyond our control, we do not assume responsibility and expressly disclaim liability for damages resulting from or connected with the handling, storage, use or disposal of the material.