SAFETY DATA SHEET

This SDS is Classified to the 2012 OSHA Hazard Communication Standard 29 CFR 1920.1200.

SDS #: SFG-01-2
DATE PREPARED: 1/04/2020
REVISION DATE(S): 11/01/2021; 2/15/2024

SECTION 1: IDENTIFICATION

1.1 Identification
Product form : Mixture
Product name : IB Silicone FG

1.2 Use
Recommended use: Protection of construction materials on flat/low-sloped and steep-sloped roofs.
Restrictions on use: For industrial exterior use only. Do not use it indoors. Adequate ventilation recommended.

1.3 Supplier
IB Roof Systems, Inc.
506 E. Dallas Rd Suite 300
Grapevine, Texas 76051
Information: 800-426-1626 • www.ibroof.com
Fax: 972-915-6802
Safety Data Sheet Competent Person: Technical@ibroof.com

1.4 Emergency Telephone Number
3E Emergency Response U.S. 855-280-2834
3E Emergency Response International 760-602-8703

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
GHS-US classification

Flammable Liquids:	Category 4 – H226
Serious eye damage/eye irritation:	Category 2 – H319
Skin Sensitization:	Category 1 – H317
Specific Target Organ Toxicity – Repeated Exposure Oral:	Category 2 – H373 (Blood, Cardiovascular system)

2.2 GHS Label elements, including precautionary statements
GHS US labelling
Hazard pictograms (GHS US):

Signal word (GHS US):	Warning
Hazard statements (GHS US):	H227: Combustible liquid. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H373: May cause damage to organs through prolonged or repeated exposure.
Precautionary statements (GHS US):	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P210 Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. P260 Do not breathe mist/vapors/spray. P264 Wash thoroughly after handling. P272 Contaminated work clothing must not be allowed out of the workplace. P280 Wear protective gloves, eye protection, face protection, protective clothing. P284 In case of inadequate ventilation, wear respiratory protection.
Precautionary Statements (Response):	P305 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P333 - IF skin irritation or rash occurs: Get medical attention.
P337 - IF eye irritation persists: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.
P370 In case of fire: Use water fog, foam, dry chemical powder, carbon dioxide to extinguish.
P302 + P334 IF on skin: Wash with plenty of water.
P314 Get medical attention if you feel unwell.
P403 + P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.
P501 - Dispose of contents/container to a licensed hazardous waste disposal contractor or special waste collection point, except for empty clean containers which can be disposed of non-hazardous waste.

Storage: P403 + P235 Store in a well-ventilated place. Keep cool.

Disposal: P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards which do not result in classification
No additional information available

2.4 Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: COMPOSITION, INFORMATION ON INGREDIENTS

3.1 Substances
Not applicable

3.2 Mixtures

Name	CAS No.	%*
Aluminum Hydroxide (1344-28-1)	2165-51-2	0.1-1
Aluminum Oxide	1344-28-1	0.1-1
Carbon Black[1]	1333-86-4	1-5
Iron Oxide	1309-37-1	5-10
Methyl-tris (2-butanonoxime)silane	22984-54-9	1-5
Silicon dioxide, crystalline silica-free	7631-86-9	0.1-1
Titanium Dioxide	13463-67-7	5-10
Quartz (SiO2)	14808-60-7	35-40
Zirconium Dioxide	1314-23-4	0.1-1
3-Aminopropyltriehoxysilane	919-30-2	0.1-<1
[1] IB Silicone Coating Gray		
*** In accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200), the specific chemical identity or exact weight % has been withheld as a trade secret.**		

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

First-aid measures general: If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.

First-aid measures after inhalation: IF INHALED: Move to fresh air. Call a physician if symptoms develop or persist.

First-aid measures after skin contact: IF ON SKIN (or clothing): Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse.

First-aid measures after eye contact: IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

First-aid measures after ingestion: IF SWALLOWED: Rinse mouth. Get medical attention if symptoms occur.

4.2 Most important symptoms and effects (acute and delayed)

Symptoms/effects: Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause an allergic skin reaction. Dermatitis. Rash.

Symptoms/effects after inhalation: May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.

Symptoms/effects after skin contact: May cause an allergic skin reaction. Dermatitis. Rash.

Symptoms/effects after eye contact: May include stinging, tearing, redness, swelling, and blurred vision.

Symptoms/effects after ingestion:	May be fatal if swallowed and enters airways.
Chronic symptoms:	May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure.

4.3 Immediate medical attention and special treatment, if necessary

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media

Suitable extinguishing media:	Water fog. Dry powder. Foam. Carbon dioxide. Sand.
Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Specific hazards arising from the chemical

Fire hazard:	This product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. Silicon oxides. Metal oxides. Carbon oxides.
Explosion hazard:	Vapors are invisible, flammable, heavier than air, and may accumulate in low areas and spread long distances. Distant ignition and flashback are possible.
Reactivity:	Reacts slowly with water.

5.3 Special protective equipment and precautions for fire-fighters

Firefighting instructions:	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
Protection during firefighting:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Other information:	Combustible liquid.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment, and emergency procedures

General measures: Keep people away from upwind of spill/leak. eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Ensure adequate ventilation.

6.1.1 For non-emergency personnel

Protective equipment:	Wear Protective equipment as described in Section 8.
Emergency procedures:	Evacuate unnecessary personnel.

6.1.2 For emergency responders

Protective equipment: Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

6.2 Environmental precautions

Avoid discharge into drains, water courses or onto the ground. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and material for containment and cleaning up

For containment/cleaning up: Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material.
Small Spills: Wipe up with absorbent material. Clean surface thoroughly to remove residual contamination.
Large Spills: Stop the flow of material if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand, or earth to soak up the product and place it into a container for later disposal. Following product recovery, flush area with water.
Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

6.4 Reference to other sections

See Sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Precautions for safe handling:	Keep away from open flames, hot surfaces, and sources of ignition. When using do not smoke. Do not breathe mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Persons susceptible to allergic reactions should not handle this product.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures:	Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Store in a dry, cool, and well-ventilated place. Keep container tightly closed.
Storage conditions:	Store in a dry, cool, and well-ventilated place. Keep the container tightly closed.
Storage Period:	12 Months
Storage Temperature:	4.4°C (40°F); 26.7°C 80.1°F)
Heat and ignition sources:	Avoid ignition sources.
Special rules on packaging:	Keep only in original container.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters

Chemical Identity	Type	Exposure Limit Values
Aluminum Hydroxide (21645-51-2)	ACGIH TWA	1 mg/m^3 Respirable fraction
	OSHA	OELs not established
Aluminum Oxide (1344-28-1)	ACGIH TWA	1 mg/m^3 Respirable fraction
	OSHA PEL	5 mg/m^3 Respirable fraction
	OSHA PEL TWA	15 mg/m^3 Total dust
	OSHA PEL TWA	50 mppcf Total dust
	OSHA PEL TWA	15 mppcf Respirable fraction
Carbon Black (1333-86-4)[1]	ACGIH TLV	3 mg/m^3 Respirable fraction
	NIOSH REL	3.5 mg/ m^3
	OSHA PEL	3.5 mg/ m^3
	OSHA PEL TWA STEL	3.5 mg/ m^3
Iron Oxide (1309-37-1)	ACGIH TWA	5 mg/m^3 Respirable fraction
	NIOSH IDLH	2500 mg/m^3
	NIOSH TWA	5 mg/m^3 Dust and fume
	OSHA PEL	5 mg/m^3 Fume
	OSHA PEL TWA STEL	5 mg/m^3 Respirable fraction
	OSHA PEL TWA	15 mg/m^3 Total dust
	OSHA PEL TWA	50 mppcf Total dust
	OSHA PEL TWA	15 mppcf Respirable fraction
Quartz (SiO2) (14808-60-7)	ACGIH TWA	0.025 mg/m^3 Respirable fraction
	NIOSH IDLH	50 mg/m^3 Respirable fraction
	NIOSH TWA	0.05 mg/m^3 Respirable dust
	OSHA TWA	0.05 mg/m^3
	OSHA PEL TWA	0.1 mg/m^3 Respirable fraction
	OSHA PEL TWA	2.4 mppcf Respirable fraction
Silicon Dioxide, crystalline silica-free (7631-86-9)	ACGIH	OELs not established
	NIOSH IDLH	3000 mg/m^3
	NIOSH TWA	6 mg/m^3
	OSHA TWA	80 mg/m^3
	OSHA PEL TWA	5 mg/m^3 Respirable fraction
	OSHA PEL TWA	15 mg/m^3 Total dust
	OSHA PEL TWA	50 mppcf Total dust
Titanium Dioxide (13463-23-4)	ACGIH TWA	2.5 mg/m^3 Respirable Fine scale particles
	ACGIH TWA	0.2 mg/m^3 Respirable nanoscale particles
	NIOSH IDLH	5000 mg/m^3
	OSHA PEL	15 mg/m^3 Total dust
Zirconium Dioxide (1314-23-4)	ACGIH TWA	5 mg/m^3
	ACGIH STEL	10 mg/m^3
	NIOSH IDLH	25 mg/m^3
	NISOH TWA	5 mg/m^3
	NIOSH STEL	10 mg/m^3
	OSHA PEL	5 mg/m^3
	OSHA PEL TWA	5 mg/m^3 Respirable fraction
	OSHA PEL TWA	15 mg/m^3 Total dust
	OSHA PEL TWA	50 mppcf Total dust
	OSHA PEL TWA	15 mppcf Respirable fraction

8.2 Appropriate engineering controls

Appropriate engineering controls: Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

8.3 Biological limit values No biological exposure limits noted for the ingredient(s).

8.4 Individual protection measures/Personal protective equipment

Personal protective equipment symbol(s):

Personal protective equipment:	Wear appropriate chemical resistant gloves. Protective goggles. If spraying, protect yourself with wearing suitable respirator or mask. In case of inadequate ventilation wear respiratory protection.
Materials for protective clothing:	Wear suitable gloves, and eye/face protection
Hand protection:	Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC, or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier.
Eye protection:	Wear eye protection such as safety glasses with side shields or goggles.
Skin and body protection:	Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.
Respiratory protection:	Chemical respirator with organic vapor cartridge and full facepiece. Appropriate respirator selection should be made by a qualified professional.
Thermal hazards:	Wear appropriate thermal protective clothing when necessary.
General hygiene considerations:	When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state:	Liquid
Appearance:	Liquid mixture
Color:	White, Gray or Tan (Color specified)
Odor:	Sweet, mild solvent
Odor threshold:	No data available
pH:	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	No data available
Flash point:	76.1°C (169°F)
Relative evaporation rate (n-butyl acetate=1):	No data available
Flammability (solid, gas):	No data available
Vapor pressure:	No data available
Relative vapor density at 20 °C:	No data available
Relative density:	No data available
Density:	11.47 lb./gal
Solubility:	No data available
Partition coefficient n-octanol/water (Log Pow:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	5500 cm^2/s at 25°C (77°F)
Explosive limits:	0.9 – 6.5 vol %
Explosive properties:	Not explosive
Oxidizing properties:	No data available

9.2 Other information

VOC content >30 - <59 g/l (EPA Method 24 VOC)

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity This product is stable and non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability Stable under recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid Heat, sparks, open flames, and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5 Incompatible materials Strong oxidizing agents.

10.6 Hazardous decomposition products In the event of a fire: See Section 8.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity (oral):	Not classified
Acute toxicity (dermal):	Not classified
Acute toxicity (inhalation):	Not classified
Aluminum Hydroxide (21645-51-2)	
LD50 oral rat	> 5000 mg/kg
Aluminum Oxide (1344-28-1)	
LC50 inhalation – rat	> 2.3 mg/l/4h
Carbon Black (1333-86-4)[1]	
LD50 oral rat	8000 mg/kg
IARC group 2B -	Possibly carcinogen to humans
Iron Oxide (1309-37-1)	
IARC group 3 -	Not classifiable as to carcinogenicity to humans
Methyl-tris (2-butanonoxime)silane (22984-54-9)	
LD50 oral rat	2463 mg/kg
NOAEL rat	10 mg/kg
Quartz (SiO2) (14808-60-7)	
Chronic Inhalation	
LOEC human	0.0563 mg/m^3
IARC group 1 –	Carcinogen to humans
National Toxicology Program (NTP) Status	Known to be Human Carcinogen
OSHA Specifically Regulated Substances	Cancer
Silicon Dioxide, crystalline silica-free (7631-86-9)	
LD50 oral rat	> 3000 mg/kg
LC50 inhalation rat	> 0.14 mg/l/4h
LD50 dermal rabbit	> 500 mg/kg/24h
IARC group 3 -	Not classifiable as to carcinogenicity to humans
Titanium Dioxide (13463-67-7)	
LD50 oral rat	> 5000 mg/kg
IARC group 2B –	Possibly carcinogen to humans
National Toxicology Program (NTP) Status	Reasonably anticipated to be Human Carcinogen
Zirconium Dioxide (1314-23-4)	
LD50 oral rat	> 5000 mg/kg
LC50 inhalation rat	> 4.3 mg/l/4h
Reproductive toxicity:	This product is not expected to cause reproductive or developmental effects.
STOT-single exposure:	Not classified.
STOT-repeated exposure:	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard:	Not an aspiration hazard.
Viscosity, kinematic:	No data available
Symptoms/effects:	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause an allergic skin reaction. Dermatitis. Rash. Prolonged exposure may cause chronic effects. May cause damage to organs through prolonged or repeated exposure.
Symptoms/effects after inhalation:	No inhalation hazard under normal conditions. Inhalation of quartz or titanium dioxide dust may cause cancer, however due to the physical form of the product, inhalation of dust is not likely. Crystalline silica poses a health hazard when it is inhaled as dust. Normal use of product does not generate silica or other dust.
Symptoms/effects after skin contact:	May cause an allergic skin irritation.
Symptoms/effects after eye contact:	Causes serious eye irritation.
Symptoms/effects after ingestion:	May cause damage to organs through prolonged or repeated exposure by ingestion.

Chronic symptoms:	May cause damage to organs through prolonged or repeated exposure.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Ecology - general:	May cause long lasting harmful effects to aquatic life.
Hazardous to the aquatic environment, short term (acute):	Not classified
Hazardous to the aquatic environment, long term (chronic):	Not classified
12.2 Persistence and degradability	No data is available on the degradability of this product.
12.3 Bioaccumulative potential	No data is available for this product.
12.4 Mobility in soil	No additional information available
12.5 Other adverse effects	No additional information available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal methods

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations.
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: TRANSPORT INFORMATION

Department of Transportation (DOT)

Not regulated as dangerous goods.

This mixture meets the requirements for 49 CFR 173.150(f)(1)(2) exemptions and the outer packages of this material would not require transportation labeling.

DOT BULK

BULK

UN-No.:	NA1993
Transport document description (IMDG):	UN 1993 Combustible liquid, n.o.s. (Contains: Methyl-tris (2-butanonoxime)silane
Transport hazard class(es)	
Class	Comb liq
Subsi4diary risk	-
Label(s)	None
Packing group	III
Environmental hazards	
Marine pollutant	No
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Special provisions	IB3, T1, T4, TP1
Packaging exceptions	150
Packaging non bulk	203
Packaging bulk	241
IATA	Not regulated as dangerous goods.
IMDG	
	Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not established

SECTION 15: REGULATORY INFORMATION

15.1 US Federal regulations

IB Silicone Coating

US Federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
All chemical substances in this product are listed as “Active” in the EPA (Environmental Protection Agency) “TSCA Inventory Notification (Active Inactive) Requirements Rule” (“the Final Rule”) of Feb. 2019, as amended Feb. 2021, or are otherwise exempt or regulated by other agencies such as FDA or FIFRA	
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)	Not regulated
CERCLA Hazardous Substance List (40 CFR 302.4)	Not listed
SARA Section 304 Emergency Release Notification	Not regulated
SARA Section 302 Extremely Hazard Substances	Not listed
SARA Section 311/312 Hazard Classes	Physical hazard - Flammable (gases, aerosols, liquids, or solids) Health hazard - Serious eye damage or eye irritation Health hazard - Respiratory or skin sensitization Health hazard - Carcinogenicity Health hazard - Specific target organ toxicity (single or repeated exposure)
Other Federal regulations **Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List** **Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)** **Safe Drinking Water Act (SDWA)**	 Not regulated Not regulated Contains component(s) regulated under the Safe Drinking Water Act.

15.2 International regulations

No additional information available

15.3 US State regulations

WARNING: This product can expose you to chemicals including Ethylbenzene, which is known to the State of California to cause cancer, and Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Component	Carcinogenicity	Developmental toxicity	Reproductive toxicity male	Reproductive toxicity female	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
Quartz (SiO2)	X				54 µg/day (inhalation); 41 µg/day (oral)	
Titanium dioxide (13463-67-7)	X				Not available	
Toluene (108-88-3)		X				7000 µg/day (oral)

Component	State or local regulations
Aluminum oxide (1344-28-1)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List; U.S. – Rhode Island - RTK (Right to Know) List
Carbon black (1333-86-4)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances
Iron Oxide (1319-37-1)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List; U.S. – Rhode Island - RTK (Right to Know) List
Quartz (SiO2) (14808-60-7)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List; U.S. – Rhode Island - RTK (Right to Know) List
Silicone dioxide, crystalline silica-free (7631-86-9)	U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List; U.S. – Rhode Island - RTK (Right to Know) List
Titanium dioxide (13463-67-7)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List; U.S. – Rhode Island - RTK (Right to Know) List
Toluene (108-88-3)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List
Zirconium dioxide (1314-23-4)	U.S. - Massachusetts - Right To Know List; U.S. – Rhode Island - RTK (Right to Know) List

SECTION 16: OTHER INFORMATION

Issue Date:	1/04/2020
Revision Date:	2/15/2024
Version #:	SIL-01-3

NFPA health record: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.

NFPA fire hazard: 2 - Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.

NFPA reactivity: 0 - Material that in itself is normally stable, even under fire exposure conditions, and is not reactive with water.

HMIS Hazard Rating: 2*

* - Chronic (long-term) health effects may result from repeated overexposure

Flammability: 2

Physical: 0

Disclaimer:	Notice to reader: Unless otherwise specified in section 1, IB Roof Systems products and ingredients listed herein are intended for use in the manufacture and/or formulation of products and are not intended for direct consumer use. These products are not intended for long-lasting (> 30 days) implantation, injection, or direct ingestion into the human body, nor for use in the manufacture of multiple use contraceptives. Keep out of the reach of children.
Further Information:	The information and recommendations presented herein were obtained from sources which we believe are dependable, and we believe that the information is complete and accurate as of the date issued. However, NO WARRANTY OR REPRESENTATION IS EXPRESSED OR IMPLIED THAT THE INFORMATION PROVIDED HEREIN IS ACCURATE, COMPLETE OR REPRESENTATIVE. We assume no responsibility for injury to the user, buyer, the buyer's employees, or any third persons, if reasonable safety procedures are not followed. We also assume no responsibility for injury to the user, buyer, the buyer's employees, or any third persons, caused by abnormal use of this product, even if reasonable safety procedures are followed. Since conditions for use of this product are not under the control of the manufacturer, it is ultimately the buyer's/user's duty to determine the conditions necessary for the safe storage, use and disposal of this product. It is also the buyer's/user's responsibility to ensure its activities, including without limitation the storage, use and disposal of this product, comply with all applicable federal, state, provincial or local laws and local good practices. Legal and regulatory requirements are subject to change and may differ between various locations, so it is the buyer's/user's responsibility to review all such laws, rules, or regulations. If you have obtained this Safety Data Sheet from any source other than IB Roof Systems or if you are not sure that the Safety Data Sheet you have is current, please contact us for the most current version.