

SAFETY DATA SHEET (SDS)

SECTION 1: General Product and Company Information

QINGDAO SHUANGSHI NEW MATERIAL CO., LTD

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CREATION DATE OF DATA SHEET: 5-18-20

PRODUCT NAME: SHUANGSHI SYNTHETIC ROOF UNDERLAYMENT

TRADE NAME: SYNTHETIC ROOFING UNDERLAYMENT



HEALTH	
FLAMMABILITY	
REACTIVITY	0
PERSONAL PROTECTION	X

SECTION 2: Health Hazard Data

PRIMARY ROUTE OF EXPOSURE: Eye, skin, ingestion.

SIGNS AND SYMPTOMS OF EXPOSURE:

EYES: Not expected under normal conditions of use.

SKIN: Not expected under normal conditions of use. Repeated contact may cause skin irritation due to roughness of product.

INGESTION: Not intended to be ingested (eaten). If ingested may cause temporary irritation to the gastrointestinal (digestive) tract.

INHALATION: Not expected under normal conditions of use. If material comes in contact with eyes, it may cause irritation.

ACCUTE HEALTH HAZARDS: This product is not intended to be ingested. If ingested, it may cause temporary irritation to the gastrointestinal (digestive) tract.

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: None known

SECTION 3: Information on Ingredients

CHEMICAL NAME	CAS#	% (BY WT)	OSHA	ACGIH	OTHER
Polypropylene	9003-07-0	<85%			
Polyethylene	9002-88-4	<15%			
Light Stabilizer	70624-18-9	<5%			

THIS IS NOT A HAZARDOUS PRODUCT AS DEFINED BY THE WHMIS.

SECTION 4: First Aid Measures

FIRST AID MEASURES: If swallowed contact a physician.

SECTION 5: Fire and Explosion Hazard Info and Data

EXTINGUISHING MEDIA: Use water spray, CO2, dry chemical, or foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Material is combustible

HAZARDOUS COMBUSTION BYPRODUCTS: Carbon Dioxide, Carbon Monoxide, Nitrogen Oxides

SECTION 6: Accidental Release Measures

ACCIDENTAL RELEASE MEASURES: n/a

SECTION 7: Handling and Storage

HANDLING/STORAGE: Adequately restrain rolls to prevent shifting during handling and storage

SECTION 8: Exposure Controls / Personal Protection

ENGINEERING CONTROLS/ VENTILLATION: n/a

RESPIRATORY PROTECTION: Not required under normal use circumstances

EYE PROTECTION: Wear appropriate eye protection

SKIN PROTECTION: Long sleeve shirt and trousers

WORK HYGIENIC PRACTICES: Avoid generating dusts

EXPOSURE GUIDELINES: n/a

SECTION 9: Physical Data

APPEARANCE & ODOR		Lamination of black non-woven – faint acrylic odor	
FLASH POINT:	>300. F	LOWER EXPOSURE LIMIT:	n/a
METHOD USED:	C. C.	UPPER EXPOSURE LIMIT:	n/a
EVAPORATION RATE:	n/a	BOILING POINT:	n/a
pH (undiluted product):	n/a	MELTING POINT:	n/a
SOLUBILITY IN WATER:	insoluble	SPECIFIC GRAVITY:	n/a
VAPOR DENSITY:	n/a	PERCENT VOLATILE:	n/a
VAPOR PRESSURE:	n/a	MOLECULAR WT:	n/a
VOC WITH WATER (LBS/GAL):	n/a	WITHOUT WATER (LBS/GAL)	n/a

SECTION 10: Stability and Reactivity Data

THERMAL STABILITY: Stable under normal conditions

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY (material to avoid): None known.
HAZARDOUS POLYMERIZATION: No data
HAZARDOUS DECOMPOSITION PRODUCTS: None known.

SECTION 11: Toxicological Information

TOXICOLOGICAL INFORMATION: n/a

SECTION 12: Ecological Information

ENVIRONMENTAL: No data

SECTION 13: Disposal Considerations

WASTE DISPOSAL METHOD: This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state and local disposal regulations.

RCRA HAZARD CLASS: n/a

SECTION 14: Transport Information

U.S. DOT TRANSPORTATION: Not regulated by DOT for transportation (not HAZMAT)
PROPER SHIPPING NAME: N/A
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: N/A
OTHER: N/A

SECTION 15: Regulatory Information

U.S. FEDERAL REGULATIONS:

TSCA: Not regulated
CERCLA: Not regulated
SARA: Not regulated
311/312 HAZARD CATEGORIES: Not regulated
313 REPORTABLE INGREDIENTS: This product contains no known toxic chemicals subject to the requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40CFR 372.

SECTION 16: Other Information

ADDITIONAL COMMENTS: None
MSDS REVISION DATE: May, 2020

DISCLAIMER: Reasonable care has been used in the preparation of this MSDS information, but the manufacturer and supplier make no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. Final determination of suitability of any material is the sole responsibility of the user. The manufacturer and supplier make no representations and assume no liability for any direct, incidental or consequential damages resulting from its use.