

**MATERIAL SAFETY DATA SHEET**

**MANUFACTURER:** NOFIRE TECHNOLOGIES, INC.  
21 INDUSTRIAL AVENUE, UPPER SADDLE RIVER, NJ 07458  
**PRODUCT :** NOFIRE® S-BARRIER  
**GENERAL DESCRIPTION:** FIBERGLASS FABRIC COATED WITH NOFIRE® CERAMIC FIRE RETARDANT COATING,  
LAMINATED TO STAINLESS STEEL

**SECTION I - HAZARDOUS INGREDIENT**

PRODUCT IS NON HAZARDOUS ACCORDING TO OSHA HAZARD COMMUNICATION STANDARD 190.1200.  
THIS PRODUCT DOES NOT CONTAIN TOXIC CHEMICALS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF  
THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND OF 40 CFR.

<u>Ingredients</u>	<u>Percent</u>
Coating	25
Fiberglass fabric	40
Stainless Steel	35

**SECTION II - PHYSICAL DATA**

BOILING POINT - COATING 212°F  
EVAPORATION RATE: N/A  
SOFTENING POINT: N/A  
PERCENT VOLATILE: N/A  
SPECIFIC GRAVITY: 2.5  
ODOR-APPEARANCE-COLOR: WHITE, ODORLESS, FABRIC

%VOLATILE VOLUME: N/A  
VAPOR DENSITY: N/A  
MELTING POINT: N/A  
SOLUBILITY IN WATER: Coating water soluble

**SECTION III - FIRE AND EXPLOSION HAZARD DATA**

FLAMMABILITY CLASSIFICATION: NOT FLAMMABLE  
SPECIAL FIRE FIGHTING PROCEDURES: N/A

**SECTION IV - HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE: ACUTE HYPERSENSITIVE INDIVIDUALS MAY EXPERIENCE SOME SKIN SENSITIZATION  
OR IRRITATION.  
CHRONIC: MAY BE A SKIN IRRITANT IF PRODUCT IS SEVERLY DAMAGED  
MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: NONE KNOWN.  
PRIMARY ROUTES OF ENTRY: DERMAL  INHALATION  INGESTION   
EMERGENCY & FIRST AID PROCEDURES: EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR 15  
MINUTES. TAKE TO PHYSICIAN FOR MEDICAL TREATMENT; SKIN: WASH AFFECTED AREAS WITH SOAP & WATER.  
CONSULT PHYSICIAN IF IRRITATION OCCURS; INGESTION: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DO NOT  
INDUCE VOMITING. CONSULT PHYSICIAN IMMEDIATELY.

**SECTION V - REACTIVITY DATA**

STABILITY: UNSTABLE  STABLE   
HAZARDOUS POLYMERIZATION: MAY OCCUR  WILL NOT OCCUR   
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON  
CONDITIONS TO AVOID: FABRIC STRENGTH IS DESTROYED IN STRONG BASES AND HYDROFLUORIC ACID

**SECTION VI - SPILL OR LEAK PROCEDURES**

MATERIAL CAN BE BRUSHED OFF, REROLLED AND USED.  
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. BEFORE  
ATTEMPTING CLEAN-UP, REFER TO HAZARD CAUTION INFORMATION IN OTHER SECTIONS OF THIS SHEET.

**SECTION VII - SAFE HANDLING & USE INFORMATION**

RESPIRATORY PROTECTION: NONE REQUIRED  
VENTILATION: OPEN WINDOW  
PROTECTIVE GLOVES: SHOULD BE WORN  
EYE PROTECTION: SAFETY GLASSES  
OTHER PROTECTIVE EQUIPMENT: FULL LENGTH CLOTHING TO AVOID PROLONGED & REPEATED CONTACT. LIFTING  
DEVICES MAY BE NEEDED FOR HEAVY ROLLS. WASH WORK CLOTHS SEPARATELY FROM OTHER CLOTHING.

VENTILATION: LOCAL EXHAUST - NONE  
MECHANICAL (GENERAL) - RECOMMENDED

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**SECTION VIII - SPECIAL PRECAUTIONS**

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**NONE**

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