

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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