

**ECHOtape™**

Protective Polyethylene Film | Safety Data Sheet

Company: ECHOtape 1-800-461-8273	Date: October, 2018
SECTION 1: IDENTIFICATION	
Product Name	PR-N: 3221 3222 3227 3228 3234 3242 3249 3253 3270 3272 3284 3286 3287 3289 3331 3358 3363 3384 3388
Product Use	Protective film
SECTION 2: HAZARDS IDENTIFICATION Products should not represent a health or safety hazard under recommended or normal use. However misuse of these products may affect performance and present a potential health or safety hazard	
Hazard Designation	None Applicable
Information pertaining to particular dangers for man and environment	None Applicable
Classification system	The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.
Additional Information	The product evidently does not contain any organically bonded halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS	
Backing	Co-extruded polyethylene
Adhesive	Solvent acrylic
Liner	N/A
SECTION 4: FIRST AID MEASURES	
General Information	No special measures required
Eye(s)	No need for first aid is anticipated
Skin contact	No need for first aid is anticipated
Ingestion	No need for first aid is anticipated
Inhalation	No need for first aid is anticipated
SECTION 5: FIRE HAZARDS	
Flash Point	Not applicable
Suitable Extinguishing Agents	CO ₂ , extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam
Special Hazards caused by Materials, its products of combustion or flue gases	No further relevant information required



Protective equipment	Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head
NFPA Hazard Codes	Health 1, Fire 2, Reactivity 0

SECTION 6: ACCIDENTAL RELEASE MEASURES	
Person-related safety precautions	Not required
Measures for environmental protection	No special measures required
Measures for cleaning / collecting	Ensure adequate ventilation
Additional information	No dangerous materials are released
SECTION 7: HANDLING AND STORAGE	
Information for safe handling	No special measures required
Information about protection against explosions and fires	Keep ignition sources away – do not smoke. Protect against electrostatic charges.
Requirements to be met by storerooms and containers	No special requirements
Information about storage in one common storage facility	Not required
Further information about storage conditions	None
Storage class according to regulation on inflammable liquids	None
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION	
Additional information about design of technical systems	No further data, see item 6
Components with critical values that require monitoring at the workplace	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Additional information	The lists that were valid during the compilation were used as a basis
General protective and hygienic measures	The usual precautionary measures should be adhered to in handling the chemicals
Breathing Equipment	Brief exposure – respiratory filter Prolonger exposure – respiratory device independent of circulating air
Eye Protection	Not required



Protections for hands	Not required
Body Protection	Not required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Form	Solid material
Colour	Colourless
Smell	Odourless
Melting Point / Melting Range	Not determined
Boiling Point / Boiling Range	Not determined
Flash Point	Not applicable
In flammability (solid, gaseous)	Not applicable
Ignition Temperature	Not applicable
Self-In flammability	Product is not self igniting
Danger of Explosion	Product is not explosive
Density	Not determined
Solubility in / Miscibility with water	Insoluble
Organic Solvents	<1%
Solids Content	100%

SECTION 10: STABILITY AND REACTIVITY

Thermal decomposition / Conditions to be avoided	No decomposition if used accordingly
Dangerous Reactions	No dangerous reactions known
Dangerous products of decomposition	No dangerous decomposition products known

SECTION 11: TOXICOLOGICAL INFORMATION

Primary irritant on skin	Irritant to skin and mucous membranes
Primary irritant on eyes	Irritating effect
Sensitization	Possible through skin contact
Additional Toxicological Information	The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided us.

SECTION 12: ECOLOGICAL INFORMATION

General Notes	Water hazard class 2 (self-assessment): hazardous for water
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SECTION 13: DISPOSAL CONSIDERATIONS	
Product Recommendation	Must not dispose of with household garbage. Do not allow product to reach sewage system.
Unclean Packaging Recommendation	Disposal must be made according to official regulations
SECTION 14: TRANSPORT INFORMATION	
Transport / Additional Information	Not Dangerous according to the above specifications
SECTION 15: REGULATORY INFORMATION	
Designation according to EC guidelines	Observe the normal safety regulations when handling chemicals. The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV)
SECTION 16: OTHER INFORMATION	
These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.	