

# Double Coated PET Tape | Safety Data Sheet

Company: ECHOtape 1-800-461-8273	Date: October, 2018
<b>SECTION 1: IDENTIFICATION</b>	
Product Name	DC-M155A
Product Use	Lap sealing, bonding various substrates
<b>SECTION 2: HAZARDS IDENTIFICATION</b>	
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.
<b>SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS</b>	
Backing	Polyester
Adhesive	Mixture of polyacrylic acid ester with terpene phenolic resin
Liner	Double sided silicone coated paper
<b>SECTION 4: FIRST AID MEASURES</b>	
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	If exposed to fumes from overheating or form combustion, remove to fresh air
<b>SECTION 5: FIRE HAZARDS</b>	
Flash Point	Not applicable
Suitable Extinguishing Agents	Water spray, carbon dioxide, dry chemical
Special Hazards caused by Materials, its products of combustion or flue gases	Nitrogen oxides (NOx) Carbon monoxide
Protective equipment	If exposed to fumes, use self-contained breathing apparatus and protective clothing

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Additional information	Do not use "alcohol" foam as an extinguishing agent
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<b>SECTION 6: ACCIDENTAL RELEASE MEASURES</b>	
Person-related safety precautions	Not required
Measures for environmental protection	No special measures required
Measures for cleaning / collecting	Collect and forward for disposal
Additional information	No dangerous materials are released
<b>SECTION 7: HANDLING AND STORAGE</b>	
Information for safe handling	No special measures required
Information about protection against explosions and fires	Not required
Requirements to be met by storerooms and containers	None
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
<b>SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION</b>	
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	Not required
Eye Protection	Not required
Protections for hands	Not required
Body Protection	Not required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
Form	Solid
Colour	Colourless
Smell	Odourless
Melting Point / Melting Range	255°C
Boiling Point / Boiling Range	Not determined
Flash Point	Not applicable
In flammability (solid, gaseous)	Not applicable
Ignition Temperature	>480°C
Self-In flammability	Product is not self igniting
Danger of Explosion	Product is not explosive
Density	1.396 g/cm <sup>3</sup>
Solubility in / Miscibility with water	Insoluble
Organic Solvents	<1%
Solids Content	100%
SECTION 10: STABILITY AND REACTIVITY	
Thermal decomposition / Conditions to be avoided	Avoid extreme high temperatures. See section 9
Dangerous Reactions	Instability of hazardous polymerization with extreme high temperatures. See section 9
Dangerous products of decomposition	Carbon monoxide, carbon dioxide
SECTION 11: TOXICOLOGICAL INFORMATION	
Primary irritant on skin	No irritant effect
Primary irritant on eyes	No irritant effect
Sensitization	No sensitizing effect known
Additional Toxicological Information	<p>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:</p> <p>When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided us.</p>
SECTION 12: ECOLOGICAL INFORMATION	
General Notes	Water hazard class 0 (self-assessment): generally not hazardous for water

SECTION 13: DISPOSAL CONSIDERATIONS	
Product Recommendation	Smaller quantities can be disposed with household garbage
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.	