



▶ SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2AT180-2
Article: Adhesive Tape

Company name: VIK-Composite GmbH
Street/POB No.: Carl-Zeiss-Str. 11
State/city/postal code: Germany, Waldstetten 73550
Telephone: +49 7171 8742923
Telefax: +49 7171 8742924
E-mail: sales@vik-composite.com
Description: Pressure Sensitive Tape

▶ SECTION 2: HAZARDS IDENTIFICATION

Hazardous components
(Specific chemical identity;
Other limits common name name(s) OSHA PEL ACGIH TLV
Recommended %(Optional)

Polytetrafluoroethylene
Acryl Adhesive
Heated above 400°C (750°F) can evolve:
Hydrogen fluoride as a degradation product CAS 7664-39-3
Carbonyl fluoride as a degradation product CAS 353-50-4
Perfluoroisobutylene as a degradation product CAS 382-21-8

▶ SECTION 3: INGREDIENTS

Polytetrafluoroethylene
Acryl Adhesive

▶ SECTION 4: FIRST AID MEASURES

Emergency and first aid procedures: None

Health Hazards (Acute and Chronic): Inhalation of fumes from burning film may cause polymer fume fever, a temporary flu-like illness with fever, chills, and something cough, of approximately 24 hours duration Smokers should avoid contamination of tobacco.

Route of entry: Inhalation: NO
Skin: NO
Ingestion: NO

Carcinogenicity: None of the ingredients are listed as a carcinogen or suspected carcinogen by NTP, IARC or OSHA



▶ SECTION 5: FIRE FIGHTING MEASURES

Flash Point (Method used)	Flammable limits NA	LEL NA	UEL NA
Extinguishing Media. Special firefighting procedures:	Carbon dioxide, water spray, foam or dry chemical. Wear self-contained breathing apparatus. Protect from hydrogen fluoride fumes which react with water to form hydrofluoric acid. Wear neoprene gloves when handling residue from a fire involving materials.		
Unusual fire and explosion Hazards:	Incomplete combustion can yield acetic acid and carbon monoxide.		

▶ SECTION 6: ACCIDENTAL RELEASE MEASURES

Not applicable.

▶ SECTION 7: HANDLING AND STORAGE

Steps to be taken in case material is released or spilled:	None.
Waste disposal method:	Dispose of as harmless waste. Burning not recommended. Landfill is best method. Comply with state and local regulations.
Precautions to be taken in handling and storing:	None.
Other precautions:	None.

▶ SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Hand protection:	Not necessary for normal use.
Eye protection:	Not necessary for normal use.
Respiratory protection:	Not necessary for normal use.
Skin protection:	Not necessary for normal use.
Work/hygienic practices:	This product requires no special precautions. Use normal personal hygiene and good housekeeping when handling this material.

▶ SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (Non-volatile-solid):	Not applicable.
Vapor (mm Hg):	Not applicable.
Vapor Density (Air=1):	Not applicable.
Solubility in water:	Not applicable.
Special Gravity (H ₂ O=1):	2.1-2.3
Melting Point:	Not applicable.
Evaporation Rate (Butyl Acetate=1):	Not applicable.
Appearance and odor:	Light grey color, no odor



▶ SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to avoid:	None.
Incapability (Materials to avoid):	Contact with oxidizing agents.
Hazardous decomposition of byproducts:	Carbone monoxide, Carbone dioxide, Acetic Acid, Hydrogen Fluoride, Carbonyl Fluoride, Perfluoroisobutylene.
Hazardous polymerization:	Will not occur.

▶ SECTION 11: TOXICOLOGICAL INFORMATION

No risks under normal handling.

▶ SECTION 12: ECOLOGICAL INFORMATION

NA.

▶ SECTION 13: DISPOSAL CONSIDERATIONS

NA.

▶ SECTION 14: TRANSPORT INFORMATION

No limitation for the transport.

▶ SECTION 15: REGULATORY INFORMATION

NA.

▶ SECTION 16: OTHER INFORMATION

The information contained herein is based on our knowledge at the date above and refer only to product indicated and constitutes no guarantee of particular quality.

User is responsible for determining whether the VIK-Composite GmbH product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a VIK-Composite GmbH product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the VIK-Composite GmbH product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

This sheet cancels and replaces any previous edition.