



MATERIAL SAFETY DATA SHEET

SK2AT260-4, 5, 6, 8 Adhesive Tape

▶ SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2AT260-4, 5,6,8
Article: Adhesive Tape

Company name: VIK-Composite GmbH
Street/POB No.: Forststrasse, 31
State/city/postal code: 73529 Strassdorf (Schwäbisch Gmünd)
Germany
Telephone: +49 7171 8742923
Telefax: +49 7171 8742924
E-mail: sales@vik-composite.com
Description: PTFE adhesive tape

▶ SECTION 2: HAZARDS IDENTIFICATION

Emergency Overview: This product is a solid, pliable sheet. The major hazard associated with this material is the inhalation of the thermal decomposition products. Contamination of tobacco products must be avoided. Exposure to fumes generated if the product is heated above 275°C may result in Polymer Fume Fever. At the temperatures above 380°C, thermal decomposition commences, liberating highly toxic and corrosive products.

Potential Health Effects: None known

Skin: None known

Eyes: Not a likely route of entry

Inhalation: Not a likely route of entry

Ingestion: None known

▶ SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characteristics:	PTFE	
PTFE	(CAS 9002-84-0)	57-95%
Silicone adhesive	(CAS 67763-03-5)	5-43%
Ingredients that contribute for hazard:	Not applicable	

▶ SECTION 4: FIRST AID MEASURES

N/A for material as supplied at room temperature.

Processing at high temperature may generate fumes which can cause flu-like symptoms (polymer fume fever). Remove to fresh air, consult physician if serve.

▶ SECTION 5: FIRE FIGHTING MEASURES

Flash Point: N/A
Auto Ignition Temperature: N/A
Flammable Limits In Air (% by vol.): N/A, solid material
Extinguishing Media: Use media appropriate to primary source of fire.
Unusual Fire Hazards: Material is incombustible, but if other fuel is present, decomposition products will burn at about 690°C, producing toxic and corrosive gaseous products.



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▶ SECTION 6: ACCIDENTAL RELEASE MEASURES

Cleaning methods: Solid – collect and place in non-hazardous waste collection container for later disposal.

▶ SECTION 7: HANDLING AND STORAGE

Handling:

Provide proper local and general ventilation if products is heated above 275°C. Avoid contamination of tobacco products.

Storage:

Store using good warehouse practices. Keep original packaging tightly closed until use to prevent contamination.

▶ SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Technical measures:

N/A for normal use of the product.

Respiratory protection:

N/A for normal use of the product. For emergency conditions where thermal decomposition of product is occurring, self-contained breathing apparatus is recommended.

Skin protection:

N/A

Eye and face protection:

Use of safety glasses recommended.

▶ SECTION 9:

None, Solid material

▶ SECTION 10: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Brown, black or blue tape
Physical State:	Solid
Molecular Weight:	N/A
Chemical Formula:	C ₂ F ₄
Odor:	Odorless
Physical Characteristics:	Crystalline Melt Temperature: 342°C
Ignition Temperature:	N/A
Solubility:	Non soluble in water
% Volatiles:	N/D
Flash Point:	N/A

▶ SECTION 11: STABILITY AND REACTIVITY

Stability:	Stable under normal use conditions
Incompatibilities:	Strong oxidizers, acids, bases
Conditions to avoid:	Keep away from flames and spark producing equipment
Hazardous decomposition products:	Hydrofluoric Acid (HF), toxic and gaseous products

▶ SECTION 12: TOXICOLOGICAL INFORMATION

Immediate (Acute) Effects:	No acute effects have been indentified
Delayed (Subchronic and Chronic) Effects:	No delayed or chronic effects have been identified
Other Data:	N/A



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▶ SECTION 13: ECOLOGICAL INFORMATION

These materials are chemically unreactive, non-toxic, non-water soluble and non-biodegradable. They are completely recyclable.

▶ SECTION 14: DISPOSAL CONSIDERATIONS

Recycle, or dispose in an approved landfill or by incineration, in compliance with federal, state, and local regulation.

▶ SECTION 15: TRANSPORT INFORMATION

This product is considered a non-hazardous product.

▶ SECTION 16: REGULATORY INFORMATION

Rules for Labor Safety and Health Facilities
Hazardous materials Liberal Rules
Traffic safety rules
Standard for Treatment, Storage, and Disposal Facilities

▶ SECTION 17: 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.