



#### ▶ SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2RF230-1  
Article: Release Film

Company name: VIK-Composite GmbH  
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E-mail: [sales@vik-composite.com](mailto:sales@vik-composite.com)  
Description: Thermoplastic Films for industrial and composite applications

#### ▶ SECTION 2: HAZARDS IDENTIFICATION

The product is a solid film. No hazards are expected in normal use.  
If overheated, fumes may cause irritation of the respiratory system. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.  
The product can accumulate static electricity. See also paragraph 8.

#### ▶ SECTION 3: INGREDIENTS

Thermoplastic fluorocarbon-based polymer.

#### ▶ SECTION 4: FIRST AID MEASURES

The product is a solid film. No hazards are expected in normal use.

Skin contact: Not applicable.  
Eye contact: Not applicable.  
If swallowed: Not applicable.  
Inhalation: Remove person to fresh air. If signs/symptoms develop, get medical attention.

#### ▶ SECTION 5: FIRE FIGHTING MEASURES

Product is non-combustible. Choose material suitable for surrounding fire.

Recommended extinguishing media:

Water spray, CO<sub>2</sub>, foam, chemical powders depending on the materials involved in fire.

Extinguishers prohibited: None in particular.  
Risks from combustion: Do not breathe fumes. In case of poisoning, remove person to fresh air. If signs/symptoms develop, get medical attention.  
Protection of fire fighters: full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).  
Others: The combustion products include carbon monoxide, hydrocarbons, Hydrogen fluoride.



#### ▶ SECTION 6: ACCIDENTAL RELEASE MEASURES

Not applicable.

#### ▶ SECTION 7: HANDLING AND STORAGE

Handling of the product does not involve risks under normal conditions of use.

Handling Precautions:	The product can accumulate static electricity. See also paragraph 8.
Incompatible materials:	Nothing in particular. See also paragraph 10.
Storage conditions:	Store at room temperature in a dry, ventilated and protected from direct sunlight area. Keep away from heat, sparks and flame.
Indication for the premises:	Adequately ventilated.

#### ▶ SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautionary measures:	Keep away from heat, sparks and flame.
Hand protection:	Not necessary for normal use.
Eye protection:	Not necessary for normal use.
Respiratory protection:	Not necessary for normal use.
Skin protection:	No special precaution must be adopted for normal use.

#### ▶ SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	solid plastic film
Specific Gravity:	1.8 – 1.9 g/cm <sup>3</sup>
Solubility in water:	insoluble
Melting range:	250-265 °C
Decomposition temperature:	> 350 °C

#### ▶ SECTION 10: STABILITY AND REACTIVITY

Conditions to avoid:	Stable under normal conditions. The product can accumulate static electricity.
Substances to avoid:	Alkali and alkaline earth metals; Reactions with metals in powder form occur from 370 °C and over.
Hazardous decomposition:	Toxic and corrosive fumes at elevated temperatures.

#### ▶ SECTION 11: TOXICOLOGICAL INFORMATION

No risks under normal handling.

#### ▶ SECTION 12: ECOLOGICAL INFORMATION

The product is not biodegradable but can be recycled using suitable technologies. Does not contain additives based on lead, mercury, cadmium and hexavalent chromium.

#### ▶ SECTION 13: DISPOSAL CONSIDERATIONS

Recover if possible. Operate according to existing local and national laws.



#### ▶ SECTION 14: TRANSPORT INFORMATION

No limitation for the transport.

#### ▶ SECTION 15: REGULATORY INFORMATION

The product is not considered dangerous according to Directive 88/379/EEC and subsequent adjustments.  
Special provisions: Safety data sheet available upon request for professional users.

#### ▶ 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.