

## Technical information sheet on the product

Based on Regulation (EC) No. 1907/2006 (REACH)

*Rely on it.*

<b>RENOLIT Group</b>	S10.60.02.0006.000	Revision date: 21.01.2025	Page 1 of 5
----------------------	--------------------	---------------------------	-------------

### 1. Article number and company name

<b>Company name:</b>	<b>RENOLIT Group</b>
<b>Article:</b>	<b>S10.60.02.0006.000</b>
<b>Information about the</b>	<b>RENOLIT SE</b> Headquarters Worms Horchheimer Str. 50 67547 Worms,

### 2. Composition/ingredient information

**Chemical characterization:**

Product based on the main components polyvinyl chloride, plasticizer, stabilizer, additives and pigments.

**REACH relevant information (according to Article 33 of the REACH Regulation):**

The product does not contain any substance on the Candidate List (as of 21 January 2025) in accordance with Article 59 (1,10) of the REACH Regulation in concentrations above 0.1 % (w/w). However, it cannot be ruled out that the slightest traces of the candidate substances may be introduced into the films you purchase due to technically unavoidable contamination of individual raw material components. A routine analysis of our products for the presence of these substances is not carried out.

### 3. Physical and chemical properties

**Shape:** solid foil  
**Odour:** faint species-typical odour  
**Risk of explosion:** none  
**Solubility in water (20°C):** practically insoluble  
**Other information:** none



*Rely on it.*

## Technical information sheet on the product

Based on Regulation (EC) No. 1907/2006 (REACH)

<b>RENOLIT Group</b>	S10.60.02.0006.000	Revision date: 21.01.2025	Page 2 of 5
--------------------------	--------------------	---------------------------	-------------

### 4. Stability and reactivity

**Dangerous reactions:** none

**Thermal decomposition:** None when used as directed. In the event of unsuitable processing conditions, thermal decomposition cannot be ruled out. The following decomposition products can be produced, among others: carbon monoxide, carbon dioxide, nitrogen oxides and flammable organic mixtures.

**Other information:** none

### 5. Possible dangers

**Description of hazards:** None when used as intended.

**Special hazard warnings for humans and the environment:** None when used as intended.

### 6. First aid measures

No special measures required.

### 7. Firefighting measures

**Suitable extinguishing agents:** water mist, foam, CO<sub>2</sub>, dry extinguishing agent

**Unsuitable extinguishing agents:** full water jet

**Special dangers:** In addition to carbon monoxide, carbon dioxide and water vapour, the resulting flue gases can also contain hydrogen chloride. Decomposition can produce flammable mixtures.

**Special protective equipment:** Ambient air-independent breathing apparatus

### 8. Measures in the event of accidental release

Not applicable to film products.



*Rely on it.*

## Technical information sheet on the product

Based on Regulation (EC) No. 1907/2006 (REACH)

<b>RENOLIT Group</b>	S10.60.02.0006.000	Revision date: 21.01.2025	Page 3 of 5
--------------------------	--------------------	---------------------------	-------------

### 9. Handling and storage

**Instructions for safe handling:** No special measures are required when used as intended.

**Notes on fire and explosion protection:** Observe the general rules of preventive fire protection. Under unfavourable circumstances, especially when the humidity is low, static electricity can be generated when the film is unwound. Beware of flammable gases and vapours.

**Storage:** Do not expose to direct sunlight, heat and heat sources. Store indoors in a cool and dry place.

**Further processing:** Prescribed safety measures must be observed during the further processing of plastic films.

### 10. Exposure limitation and personal protective equipment

**Technical measures:** Take measures against static electricity. In the case of thermal processing, ensure sufficient ventilation and extraction of the vapours.

**Personal protective equipment:** not required

**Skin protection:** not required

**Eye protection:** not required

**General protective and hygiene measures:** no special measures required

### 11. Information on toxicology

According to previous experience, no harmful effects are known from the proper use of such products.

### 12. Information on ecology

Product is insoluble in water. When handled properly, no adverse effects on the environment are known.

### 13. Disposal Notes

The product can be disposed of under the waste code AVV 070213 (plastic waste). Recycling is a priority and therefore preferable to disposal.



*Rely on it.*

## Technical information sheet on the product

Based on Regulation (EC) No. 1907/2006 (REACH)

<b>RENOLIT Group</b>	S10.60.02.0006.000	Revision date: 21.01.2025	Page 4 of 5
--------------------------	--------------------	---------------------------	-------------

### 14. Regulations

#### Marking:

Labelling according to EC directives: no labelling required  
Labelling according to the Hazardous Substances Ordinance: no labelling required  
Labelling according to the Hazardous Incident Ordinance: not required  
Water hazard class: not hazardous to water (self-classification)

#### Other regulations, restrictions:

The product is not intended to come into contact with food.

Due to its receptive composition, the product does not contain any substances listed in Annex II to Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of substances subject to restrictions.

However, it cannot be ruled out that the slightest traces of the substances listed in Annex II of the "RoHS Directive" may be introduced into the films you purchase due to technically unavoidable contamination of individual raw material components. A routine analysis of our products for the presence of these substances is not carried out.

Due to the receptive composition and our production processes, the product is free of "conflict minerals", which are extracted in the Democratic Republic of Congo and neighboring areas. "Conflict minerals" include tantalum, tin, gold and tungsten. Even if one or more of the above elements are contained in compounds in the recipe, our raw material suppliers have assured us that the substances they produce are products from conflict-free regions and do not contain "conflict minerals" from the Democratic Republic of Congo and adjacent areas.

### 15. Transport details

Not dangerous goods in the sense of the transport regulations.



## Technical information sheet on the product

Based on Regulation (EC) No. 1907/2006 (REACH)

*Rely on it.*

<b>RENOLIT Group</b>	S10.60.02.0006.000	Revision date: 21.01.2025	Page 5 of 5
--------------------------	--------------------	---------------------------	-------------

### 16. Other information

**Additional information:** The information in this technical information sheet is based on the current state of our knowledge and experience. The status of our current knowledge and the basis of the information provided here is the respective safety data sheet of the raw material manufacturers. The information does not have the meaning of property assurances. No warranty or liability can be assumed for factors beyond our knowledge and control. Our general terms and conditions of sale and delivery apply to warranties and liabilities.

**Further information:** none

**Source of the most important information mentioned here:** product information sheets and safety data sheets of the raw material manufacturers.