

SECURITY DATA CARD

According to the 453/2010 EU regulation

Date of preparation: 31st May 2016

Melamine films

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1. IDENTIFICATION OF THE MATERIAL/PRODUCT AND THE CORPORATION/COMPANY

1.1 Product identifier

Commercial name:	Melamine films	
Type of product:	Paper impregnated by amino resin.	Index Nr.: N/A
		CAS Nr.: N/A
		ES (EINECS) Nr.: N/A

1.2 The main identified fields of use and recommended use of the material or compound

The use of the material/product

Intended use :	on dry areas
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1.3 The details of the supplier of the security data card

Manufacturer:

Name: FALCO Zrt.
Address: 9700 Szombathely, Zanati út 26., Hungary
Phone Nr.: +3694/516-600
Fax: +3694/516-603

Distributor:

Name: FALCO Zrt.
Address: 9700 Szombathely, Zanati út 26., Hungary
Phone Nr.: +3694/516-600
Fax: +3694/516-603

Emergency contact.:

Egészségügyi Toxikológiai Tájékoztató Szolgálat (ETTSZ)
1096 Budapest, Nagyvárad tér 2., Hungary
Tel. 06-80-20-11-99.

2. IDENTIFICATION OF DANGER

The product **does not qualify as dangerous** according to the 1999/45/EU directive and its appendices

Hazard label: no labelling required

Hazard symbol: -

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2.1. Classification on substance

Due to the content of free formaldehyde released from the melamine films, which is much lower than, 0,2%, the product is not dangerous.
No symbol of danger.

2.2. Danger for human/ Health

The product is not dangerous or harmful for human healthy.
The intensive contact (rub) of the product with skin can bring out skin allergy.

2.3. Danger for environment

The product is classified as not dangerous for the environment.

3. COMPOSITION/INFORMATION REGARDING THE COMPONENTS

Chemical characterization of components: Paper (25 – 50 wt %)
Precondensed resin (50 – 60 wt %)
Dangerous ingredients: non reported or specified.

4. FIRST AID AND MEASURES

In the case of contact with skin: wash off the surface of skin with warm water and soap
wash the hands always before eating.
In the case of contact with eyes: do not run or scratch your eyes, irrigate eyes with plenty of warm water.
In the case of ingestion: rinse mouth with water, seek medical advice immediately.

5. FIRE SAFETY MEASURES

The impregnates produced based on melamine resin with content of 50 – 60 wt. % are self-extinguish.
In the case of fire involving the product: use fire extinguishing media (water, foam, powder) suitable to surrounding conditions
Risks during combustion: formation of gases NO_x, CH₂O, CO, CO₂ avoid breathing the smokes.
Special protective equipment from firemen: self-breathing apparatus.
Other information: it shall ensure the water resulting from fire fighting was not allowed contact with surface water or groundwater.

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6. MEASURES IN CASE OF ACCIDENTAL EXPOSITION

No concern.

7. USAGE AND STORAGE

7.1. Handling:

Handle the products in well ventilated rooms at the temperature of $20 \pm 5^{\circ}\text{C}$.

The changes of temperature, pressure and moisture can influence on stability of melamine films, for example too high moisture provides to glue together the films.

Fire and explosion protection: self-extinguishing and non explosive material.

7.2. Storage

The product must be storage at the temperature of $20 \pm 5^{\circ}\text{C}$ in closed pack and can be use for the time of 6 weeks in period time 01.10 – 14.04 every year

The product has to be used within 4 weeks from production date in summer time 15.04. – 30.09. every year. In this case temperature of the storage can not be higher than 30°C .

8. INSPECTION OF EXPOSITION AND INDIVIDUAL PROTECTION

No concern.

9. PHYSICAL AND CHEMICAL CHARACTERISTICS

State of matter:	solid
Colour:	raw paper
Smell:	-
Melting point:	-
Boiling point:	-
Flash point:	-
Water solubility:	-
Steam pressure:	-
Density:	-
Moisture content:	5-10 %
Viscosity:	-

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10. STABILITY AND REACTIVITY

Thermal stability: the product does not degraded during storing when temperature and conditions are appropriate, according to the data given in Section 7.

Materials needed to be avoid: oxidants, acids, lye

Dangerous reactions: formation of gases (NO/NO₂) when some oxidative substances or high temperature are used

Hazardous products by thermo decomposition: NO_x, CH₂O, CO, CO₂.

11. TOXICOLOGY DATA

No concern.

12. ECOLOGICAL DATA

Eco-toxic effect: The product does not endanger the water.

Based on own classification it belongs to the 0 water-hazard class.

13. DISPOSAL ASPECTS

Disposal of this product and any products resulting there from, have to comply with environmental legal requirements and any other requirements of local authorities on its lifetime.

The waste product during the processing of the product of in case of accidental loss not throw in the environment, collect in sealed packing for recovery or reference approved for destruction in incinerators.

14. INFORMATION REGARDING TRANSPORTATION

During the transport of the product its temperature can not be higher than 30 °C and less than 0 °C).

Road/railway: Not dangerous for transport.

Airway: Not dangerous for transport.

Sea-way: Not dangerous for transport.

15. INFORMATION REGARDING REGULATION

EU – regulations

The classification and the labelling were done in accordance with the 1272/2008 EK, the 67/548/EGK and the 1999/45/EU (including the changes) directives, taking the intended purpose of the product into consideration.

Hazard symbol: none

Hazard sign: none

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Applicable Hungarian laws and regulations:

Hazardous materials, compositions:

Act XXV of 2000 on chemical security,
Decree 44/2000 (XII.27.) by the Ministry of Health on the detailed regulation of certain proceedings and activities in regards to hazardous materials and hazardous compositions,
Decree 66/2007 (VII.5) by the Ministry of Economy and Transport on the domestic application of the Regulations Concerning the International Carriage of Dangerous Goods (RID)
Decree 25/2000 (IX.30.) by the Ministry of Health and the Ministry of Social and Family Affairs on the chemical safety of workplaces,
Decree 61/2013 (X. 17.) by the Ministry of National Development on the domestic application of Appendices "A" and "B" of the European Agreement Concerning the International Carriage of Dangerous Goods by Road
Decree 62/2013 (X. 17.) by the Ministry of National Development on the domestic application of the Regulations Concerning the International Carriage of Dangerous Goods by Rail (RID)

Occupational safety and health:

Act XCIII. of 1993
Decree 3/2002 (II.8.) by the Ministry of Health and the Ministry of Social and Family Affairs on the minimal level of occupational safety requirements at the workplace,
Decree 65/1999 (XII.21.) by the Ministry of Health on minimal occupational safety and health requirements of the employees' use of individual protective equipment at the workplace.

Fire safety:

Act XXXI of 1996 on protection against fire, technical rescue and fire service
Decree 28/2011 (IX. 6.) of the Interior Ministry on the National Fire Safety Regulations

Waste:

Act CLXXXV. of 2012 on waste
Government Decree 98/2001 (VI.15.) on the conditions of conducting activities in regards to hazardous waste

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Decree 72/2013. (VIII. 27.) of the Ministry of Rural Development
on the list of wastes

Government Decree 442/2012 (XII. 29.) on packaging and on
waste management activities in regards to packaging waste

16. FURTHER DATA

The product contains no SVHC (Substance of Very High Concern), CMR (Carcinogenic, Mutagenic, Reprotoxic), PBT (Persistent, Bioaccumulative, Toxic) or vPvB (very Persistent, very Bioaccumulative) materials.

It completely fulfils the so-called REACH requirements of the Decree 1907/2006/EK by the European Parliament and Council on the registration, evaluation, authorisation and restriction of chemical substances.

The given information is based on our knowledge about the product named above acquired until the day of edition of the data sheet. The data do not form any guarantee in regards to the application characteristics of the product. The data sheet does not exempt the user from the knowledge and application of further rules regulating their activity. We call the user's attention to the risk originating from using the chemical substance differently from intended.

Prepared based on Decree 44/2000 (XII.27.) by the Ministry of Health and Decree 453/2010/EU on hazardous composition.

Prepared based on the foreign safety data sheet.

Information in regards to the product:

FALCO Zrt.

H-9700 Szombathely, Zanati út 26.

Phone Nr. (07:30-16:00 on weekdays): +3694/516-600

Phone Nr. (16:00-07:30 on weekdays and weekends): +3694/516-163