

**VAVEX Royal Print s.r.o.**

Stanová 1182

415 01 Teplice

Trnovany

Czech Republic

ID: 22353534 VAT: CZ22353534



## TECHNICAL DATA SPECIFICATION

VAVEX MPFHSL 23

### Product

Thermolacquered 23my Metalized PET Film coated with Universal HSL sealable against PP/PS/PVC/PET containers.

### Specifics

	g/m <sup>2</sup>	Tolerance
Stratigraphy treatment for print, acrylic based	1,0g	±0,5 GSM
White METPET film 23my	32,0	±10 % GSM
Thermolacquer solvent based	6	±1 GSM
Total weight	39	+/- tolerance

### White METPET film 23my

The film is provided by certificates on food application according to ECC Directives.

### Basic use

Yoghurts, yellow fat, creams, dairy, food products.

### Sealing condition (under laboratory circumstances)

The closing temperature, pressure and time should be adjusted according to the material of the applied PP/PS/PVC/PET cup, and it should be kept with an accuracy of ±5°C.

### The suggested closing conditions

Temperature	200-220°C
Pressure	4 N
Time	1-2 sec

### Sealing parameters to PS cups

200° C /1 sec /4 bar, sealing strength around 8 N

### Sealing parameters to PP cups

210° C /1 sec /4 bar, sealing strength around 8 N

### Sealing parameters to PET cups

200° C /1 sec /4 bar, sealing strength around 8 N

### Sealing parameters to PE cups

200° C /1 sec /4 bar, sealing strength around 8 N

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## Materials are suitable for use in food industry

The Commission regulation (EU) 2024/3190 on the use of bisphenol A (BPA) and other bisphenols and bisphenol derivatives with harmonised classification for specific hazardous properties in certain materials and articles intended to come into contact with food.

Materials built in the product are in accordance with FDA, BGA regulations and directive No. 321/2011, No. 1282/20111, No. 1183/2012, No.2020/1245 of September 2020 and 2023/1442 of 11 July 2023 and do not contain dual additives.

Packaging depends on the width of the rolls. Supplier gives guarantee for the packaging of the goods ensuring the delivery of the goods without any damage.

The packaging material should be stored under temperature between  $\pm 5^{\circ}\text{C}$  and  $35^{\circ}\text{C}$  in a covered warehouse, it should be protected from radiant heat and humidity. Before utilization it should be conditioned for 24 hours in a place where the temperature and the humidity are the same as those of the working shop.

## Material warranty

2 years

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## Storage conditions

1. Products must be protected from harmful effects such as thermal radiation, direct light radiation mechanical damage, the influence of organic solvents etc.
2. At temperatures below  $5^{\circ}\text{C}$  and above  $25^{\circ}\text{C}$ , with most materials, it is necessary to take extra care when handling the products. Needed humidity ( $50\pm 5$ ) %.
3. Products may not be stored in open warehouses, unless otherwise stated in the subject standards.
4. Individual doses must be separated unless the subject standards stipulate otherwise.
5. Product made of different plastics must be separated during storage.
6. When removing from storage, the products that have been stored the longest must be removed.
7. Product packaging must be clean, dry, and odorless.
8. Stock products or packaging units must be properly and visibly marked in the warehouse to avoid confusion. Their labeling must be done in such a way that the products are not damaged (e.g., visually).

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Production Director

Signature