

Data Sheet

Product: MAX Premium Plus Vinyl Film 75 μ (white) Application: All labeling systems of MAX Systems GmbH
 Processing date: 09.08.2021 Version (Revision): 1.0
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Section 1: Company name

Details of the supplier providing the data sheet:

MAX Systems GmbH
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Section 2: Product description/ / Usage & Application

The film is a printable 75 μ calendered white polymer film. It is coated with a permanent strong adhesive and covered by a one side siliconized kraft paper. It is an outstanding printable white polymeric film for creating high quality prints and a special high-end functionality.

Product structure	
Film	white, calendered, polymer
Adhesive	strong adhesive
Release Liner	135g/m ² one side siliconized kraft paper

110 μ
(4.4 mil)

Section 3: General Properties

Properties	
Film thickness	75 μ (3 mil)
Adhesive layer	35 μ (1.4 mil)
Film to adhesive ratio	3.4:1
UV protection factor	The film contains UV stabilisers, which prevents it from degradation.
Final adhesion	> 48 hours
Outdoor durability	5 years (Zone 1, vertical exposure*)
Service temperature range	-20°C to 65°C
Shelf life	Use within 1 year after opening original box
Storage conditions	15 °C to 22 °C; 50 to 55 % relative humidity
Chemical resistance	The unprinted film is resistant to mild acids, aliphatic solvents, salt & alkali, diesel, oil, gasoline, paraffin, hydraulic oil & antifreeze. Note: The level of resistance depends on the level of exposure

*Zone 1: Northern Europe, Western Europe, Central Europe, Eastern Europe, North America (excluding desert areas of the USA - Arizona, California, Florida, Nevada, Texas, Utah and Mexico)

Section 4: Process settings

Roll laminator:

Can be overlaminated with a polymeric pressure sensitive laminate at 40°C.

Vacuum press:

n/a

Section 5: Warranty and liability

The above data represent our current experience. Before using the product, the customer is responsible for checking whether it is suitable for the intended use, also with regard to possible influences affecting the application. All questions of warranty and liability, including the warranty period for this product, are governed by our respectively valid General Terms and Conditions of Sale, unless otherwise provided for by law. MAX Systems GmbH does not assume any warranty and liability for the processing of the foils.

Note: Please note that different specifications apply to our colored films (standard color and special assortment).