

UVFGWPET50-W58HH

Face Material

weight	thickness	material
79 ± 10%g/m ² ISO 536	0.054 ± 10%mm ISO 534	Gloss white Polyethylene terephthalate film, one side coated

Liner

60 ± 6%g/m ² ISO 536	0.055 ± 6%mm ISO 534	A super calendared white glassine paper with excellent roll label converting properties.
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Adhesive

Permanent adhesive, rubber-based. This is an adhesive with a high initial viscosity. It has excellent adhesion performance on non-polar surfaces. This is an adhesive with a high initial viscosity, which can be used for indirect to food, direct contact labeling of advertising stickers and cosmetics.

Peel adhesion

initial adhesion 14 N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 18N/25mm or tear off FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 9N/25mm or tear off FTM 2 st.st
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Temperature

Min. Appl. Temp. -5°C	Service Temp. -10°C ± 65°C (24H after labeling)
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Applications

This product is an ideal choice for industrial digital UV inkjet label printing such as Durst TAU 330 RSC and N610i Digital UV Inkjet Label Press, with high color saturation, high degree of restoration and instant drying. The high ink holdout and quick drying provide for excellent clarity and density of printed graphics, making it the perfect choice for packaging labels in retail, health care, and industrial products etc. Due to fairly rigid nature of the film, care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

The above suggestion, application, and elaboration are not intended as the guarantee of Jinya. All sales of Jinya products shall be tested by customer in the final environment to confirm compliance with the requirements of the use of environment.

Conversion/printing

High stiffness, high strength, good for die-cutting and automatic labeling; excellent weather resistance. The product is designed to be converted and by industrial digital UV inkjet label printing and all conventional converting technologies.

Shelf life

12 months, applicable only to the material delivered by Jinya which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 23 ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.