



AC747

Fasson ®

OVERLAM PET 25 MATT - AL170-HF80

A matt, high clarity, polyester overlamination film providing a premium look of the finsihed label and protection against harsh chemicals.

Key features

Matt overlamination film with high clarity. > Good TT printability with selected ribbons.

> Clear solvent acrylic adhesive featuring excellent chemical, UV and heat resistance.

> UL recognised.

Facestock

A matt, transparent overlaminating polyester.

Basis Weight 35 g/m^2 ISO 536 Caliper $25 \mu \text{m}$ ISO 534

Adhesive

AL170 is a strong, permanent, solvent-based acrylate adhesive.

Liner

Hygroflat 80, a one side coated, bleached kraft paper. Basis Weight 80 g/m² ISO 536 Caliper 78 μ m ISO 534

Laminate

Total Caliper 128 µm±10% ISO 534

Performance data

Initial Tack 10 N/25mm FTM 9 Glass

Min. Application Temp. 0 °C

Service temperature -80°C to 150°C

Peel Adhesion 90° 9 N/25mm FTM 2 st.st.

24hr

Adhesive Type Solvent Acrylic

Applications and use

This is used to create premium matt effect lables. The overlaminate protects the underlying label from abrasion and chemical attack.

Conversion & printing

Overlam PET 25 Matt does not have a topcoat and is usually not overprinted. When needed, it can take thermal transfer print. Due to the low calliper of this film, it cannot be dispensed by itself.

UL Recognition

This product meets the requirements as stated in UL 969 for indoor use. The UL file number is MH27538.

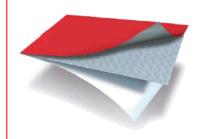
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

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AL170

333

HF80

All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. Further testing is always recommended. If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

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Warranty

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