## **Facestock**

A bi-axially oriented, gloss polypropylene film with a printreceptive topcoating.

Basis Weight 46 g/m $^2$  ISO 536 Caliper 50  $\mu m$  ISO 534

## Adhesive

A luminescent, acrylic based permanent adhesive.

#### Liner

A clear polyester liner . The polyester liner giving optimum smoothness to the adhesive layer.

Laminate

Total Caliper 102 µm±10% ISO 534

Performance data

Initial Tack 12 N/25mm FTM 9 Glass Peel Adhesion 90° 9 N/25mm FTM 2 St.St.

Min. Application Temp. 5 °C

Service temperature -40°C to 90°C

## Adhesive Performance

S697 LUM is a clear, luminescent adhesive for use with clear filmic face and liner materials.

## Applications and use

Labels for cosmetics and toiletries, household chemicals, appliances, toys, etc. Promotional labels and stickers for indoor and outdoor use.

The robust film liner allows for consistant, snap free, application on high speed lines. As liner is transparent, the applicator must detect the print itself or registration marks must be provided on either face or liner.

## Conversion & printing

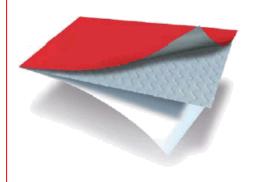
The top coated face material can be printed by letterpress, flexo, gravure and screen, giving good printing results with solvent, UV curing, waterbased inks and hot-foil blocking. Especially with waterbased and UV screen inks, careful selection of the ink and prelaminary testing is essential. Press stability is good with stable, consistant register during conversion. Flat bed performance is good while solid and magnetic rotary dies need additional care. (Die bearers must be adjusted to the polyester liner).

## Shelf life

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

# AG629

Fasson ® PP50 NG TOP CLEAR - S697 LUM-PET36



PP50 NG TOP CLEAR

S697 LUM

PET36

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. 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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