#### Material

A white polyester faced laminated pouching material used in flexible packaging of wet goods and liquids.

#### Extrusion coated three layer laminate

(PET 12 $\mu$ /LDPE white 20 gr/Alu 7 $\mu$ /EAA 18gr/LLDPE 60 $\mu$ )

Basis Weight	129 g/m²	ISO 536
Caliper	115 μm	ISO 534
2% Secant Modulus MD	>900 N/mm²	DIN EN ISO 527 T 3
2% Secant Modulus CD	>850 N/mm²	DIN EN ISO 527 T 3
Flongation at break MD	>65 %	DIN 53455

Elongation at break CD >65 % DIN 53455
Flexural Modulus Fmax MD >1400 mN SCAN P 29 /
DIN 52 121

Flexural Modulus Fmax CD >1500 mN SCAN P 29 / DIN 52 121

Tear Elmendorf MD >0.90 N DIN EN 21974
Tear Elmendorf CD >1.50 N DIN EN 21974
Tensile Stren. MD >30 N/mm² ISO 527-3
Tensile Stren. CD >30 N/mm² ISO 527-3
Oxygen Permeability (23°C; < ASTM D3985

50%RH)  $0.05 \text{ cm}^3/\text{m}^2/24$ 

hr

Water Vapor Transmission < 0.05 g/m²/24 ASTM F1249

Rate (38°C, 90% RH) hr

Sealing Strength >35 N/15mm DIN 52 529

@140°C/5bar/0.

5sec

Coefficient of Friction 0,35 - 0,50 µs ASTM D1895

Inside/Inside

Coefficient of Friction 0,35 - 0,50 µs ASTM D1895

Outside/Outside

#### Applications and use

Heatsealable Flexible packaging laminates designed for liquid/dry packages that require high quality flexo/process printed graphics. Product samples for cosmetics, lotions, oils and fluids. Good chemical resistance.

Samples in magazines. Provides good barrier to oxygen and moisture. EAA tie-layer for improved chemical resistance. High seal strength and resistance to pressure.

#### Conversion & printing

The white corona treated PET face provides printability via Flexo.

#### Shelf life

One year under storage conditions as defined by FINAT (20- $25^{\circ}$ C; 40-50%RH)

## AO601

# Fasson ® COSMETIC WEB WH 115 EAA



COSMETIC WEB WH 115 EAA

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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