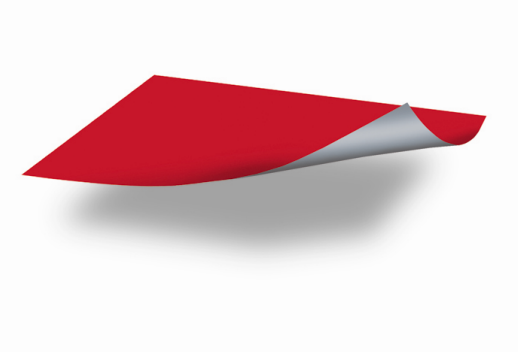
AO603

Fasson ®

SNACK WEB CLEAR62 NANO



SNACK WEB CLEAR62 NANO

Facestock

A clear polyester-faced laminated pouching material used in packaging of snack foods. Adhesive coated two layer laminate (PET 12µ SiOx/PE 50µ).

Basis Weight	63.3 g/m²	ISO 536
Caliper	62 µm	ISO 534
Elongation at break CD	>65 %	DIN 53455
Elongation at break MD	>70 %	DIN 53455
Oxygen Permeability (23°C; 50%RH)	0,3 - 0,5 cm³/m²/24 hr	ASTM D3985
2% Secant Modulus MD	>830 N/mm²	DIN EN ISO 527 T 3
2% Secant Modulus MD	>850 N/mm²	DIN EN ISO 527 T 3
Flexural Modulus Fmax MD	>250 mN	SCAN P 29/DIN 52 121
Flexural Modulus Fmax CD	>300 mN	SCAN P 29/DIN 52 121
Tear Elmendorf MD	>0.25 N	DIN EN 21974
Tear Elmendorf CD	>0.35 N	DIN EN 21974
Tensile Stren. MD	>50 N/mm²	ISO 527-3
Tensile Stren. CD	>45 N/mm²	ISO 527-3
Water Vapor Transmission Rate (38°C; 90% RH)	0,1 - 0,2 g/m²/24 hr	ASTM F1249
Sealing Strength	>30 N/15mm	DIN 52 529@140°C/5 bar/0.5sec
Coefficient of Friction Inside/Inside	0,10 - 0,25 µs	ASTM D1895
Coefficient of Friction Outside/Outside	0,30 - 0,50 µs	ASTM D1895

Applications and Use

Heatsealable Flexible packaging laminates for nuts and other oxygen sensitive salted snacks or general-purpose snack good applications. Clear PET with Nano coating providing reduced OTR.

Conversion and Printing

The clear corona treated PET face provides printability via Flexo.

Shelf Life

To obtain optimal performance, use this product within half a year of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

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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