

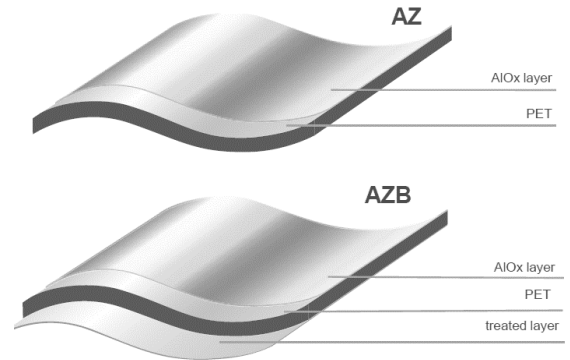
TRANSPET™ AZ/AZB

DESCRIPTION:

TransPet™ AZ/AZB are clear barrier aluminum oxide deposited biaxially oriented polyester films. Providing excellent clarity, AZ/AZB are perfect for dry liquid pouches, lidding and see-through barrier packaging.

AZ is one side aluminum oxide and other side has no treatment, suitable for 2 layers packaging.

AZB is one side aluminum oxide and other side corona treated, suitable for 3 layers packaging.



CHARACTERISTICS:

- Good MVTR & O2TR
- Unaffected by higher level of humidity
- Environmentally friendly (non chlorinated)
- Excellent clarity and transparency
- Excellent resistance to heat

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES		TEST METHOD
		AZ	AZB	
		12μ		
Yield	m ² /kg	59.5		-
Tensile Strength	MD	20		ASTM D882
	TD	25		
Elongation	MD	110		ASTM D882
	TD	90		
Coefficient of Friction		0.6		ASTM D1894
Haze	%	2.5		ASTM D1003
MVTR	gr/m ² .day	1 - 2		ASTM F1249, 38°C, 100% RH
O ₂ TR	cc/m ² .day.atm	1 - 2		ASTM F1927, 23°C, 50% RH
Shrinkage	MD	2.0		ASTM D1204
	TD	0.5		
Surface Tension	Metal Side	50	50	ASTM D2578
	Treated Side	-	50	

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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