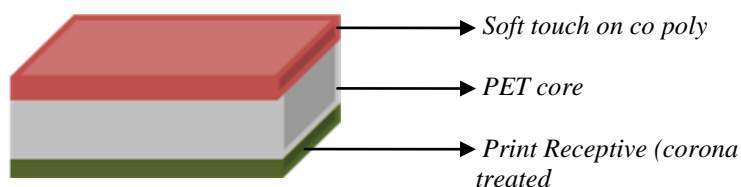


ARYA SOFT TOUCH – AW431 Soft touch coated on co poly other side corona treated film. Soft touch layer designed to provide tangible, velvet feels with matte finish.



Sr. No.	Properties	Unit	Test Method	Target	Minimum	Maximum	
General							
1	Thickness	Micron (Gauge)	JBF Method	13 (52)	12.61 (50.44)	13.39 (53.56)	
2	Yield	M ² /Kg	JBF Method	54.94	53.35	56.64	
3	Density	gm/cc	ASTM D 1505	1.395			
Mechanical							
1	Tensile Strength at break	MD/TD	Kg/cm ² (Kpsi)	ASTM D 882	2100 (29.8)	1900 (27.0)	2300 (32.7)
2	Elongation at break	MD	%	ASTM D 882	130	90	170
		TD			120	80	160
3	Co-efficient of friction One side to Other side	Static	--	ASTM D 1894	0.65	0.55	0.75
		Dynamic			0.60	0.50	0.70
Thermal							
1	Shrinkage @ 150 ^o C/30'	MD	%	ASTM D 1204	2.0	1.4	2.6
		TD			0.4	0.0	0.8
2	Melting Point		^o C	DSC	252	250	255
Optical							
1	Haze		%	ASTM D1003	78	73	82
2	Light transmittance		%	ASTM D1003	86	81	91
3	Gloss@ 60 ^o		--	ASTM D 2457	9	7	11
Coating adhesion							
1	Solvent Based ink printability		--	JBF Method	Pass		
2	UV ink adhesion		--	JBF Method	Pass		

MD = Machine Direction, TD = Transverse Direction

Storage & Handling: ARYA PET need to be stocked in a closed warehouse & should not be exposed to direct sun light or light sources. Avoid extremes of humidity. It is recommended to store below 40°C dry places in original packing.

Food Contact: ARYA PET complies with EC (EU 202/2014) and FDA (21 CFR § 175.300) regulations on packaging for direct contact with foodstuffs. Specific document and MSDS are available on request.

Disclaimer: The information given above is to the best of our knowledge and experience. Some of the properties can be changed as a result of suppliers' efforts to improve upon the quality or production efficiency of the subject. The information is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. **JBF** makes no warranty, express or implied, as to the fitness of the product for any specific use or purpose. The above data is purely for readers' consideration, investigation and verification and should be read in conjunction with the conditions for sale or contract.