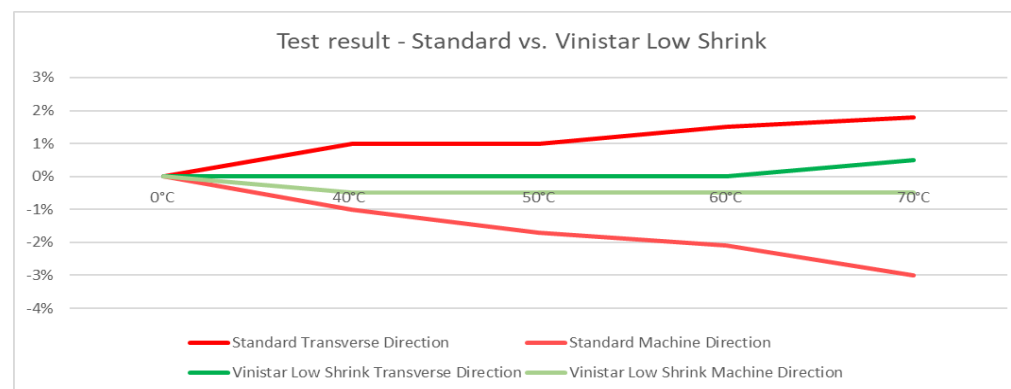


Technical Datasheet

Items/ Unit / Test Method		Achilles Vinistar Low Shrink		
Thickness		0.50mm	0.65mm	0.75mm
Width		137cm	137cm	137cm
Length		40m	30m	30m
Material		PVC	PVC	PVC
Hardness		3S/ 45 PHR	4S/ 49 PHR	4S/ 49PHR
Weldable		Yes	Yes	Yes
Weight ±		625g/m2	806g/m2	937,5g/m2
100% Modulus [N] JIS K-6732	M.D.	55,1	75,0	85,3
	T.D.	53,2	65,4	78,8
Tensile strength [N] JIS K-6732	M.D.	131,6	180,2	205,8
	T.D.	129,1	162,8	190,6
Tear Strength [N] JIS K-6732	M.D.	41,3	48,8	60,4
	T.D.	40,6	47	61,4
Elongation [%] JIS K-6732	M.D.	352	382	408
	T.D.	370	402	417
Cold Crack test [°C] JIS K-6772	M.D.	-50	-50	-50
	T.D.	-40	-40	-50
Light Transmission [%] JIS K-7051		87,5	88,0	89,3
Weather Resistance	800 hours	No major physical property change		

Product features
* Calendered
* Reach compliant
* Made in Japan
* Proven field performance
* UV stabilised - Little discolouration
* High Clarity - Transparency
* Non-stick formulation (Quick release)
* 0% shrinkage up to 60°C
* Easy to clean
* Blocks 90% of UV Solar Raditation
* Excellent weatherability (High & Low temperatures)
* No down time waiting for the fabric to relax prior to fabrication



M.D = MACHINE DIRECTION

T.D = TRANSVERSE DIRECTION

JIS = JAPANESE INDUSTRIAL STANDARD

Information stated on this Data Sheet is for reference purposes and is to the best of our knowledge, true and reliable. Results cannot be guaranteed.