

Technical Datasheet

Items/ Unit / Test Method		Achilles Vinistar Smoke Tint	
Thickness		0.30mm	0,50mm
Width		137cm	137cm
Length		50m	30m
Material		PVC	PVC
Hardness		3S/ 45 PHR	3S/ 45 PHR
Weldable		Yes	Yes
Weight ±		375g/m2	625g/m2
100% Modulus [N] JIS K-6732	M.D.	35,3	57,2
	T.D.	31	55
Tensile strength [N] JIS K-6732	M.D.	83,9	135,7
	T.D.	79,4	134,6
Tear Strength [N] JIS K-6732	M.D.	25,4	41,9
	T.D.	25,6	41,7
Elongation [%] JIS K-6732	M.D.	358	349
	T.D.	398	370
Cold Crack test [°C] JIS K-6772	M.D.	-45	-45
	T.D.	-40	-35
Light Transmission [%] JIS K-7051		(--)	(--)
Weather Resistance	500 hours	No major physical property change	

Product features
* Calendered
* Reach compliant
* Made in Japan
* Proven field performance
* UV stabilised - Little discolouration
* Enhanced privacy
* Blocks 90% of UV Solar Raditation
* Various colours possible for special projects
* Easy to clean
* Excellent weatherability (High & Low temperatures)

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 knowlegde, true and reliable. Results cannot be guaranteed.