

Technical Datasheet

Items/ Unit / Test Method		Achilles Vinistar Cold Flex
Thickness		0.50mm
Width		137cm
Length		50m
Material		PVC
Hardness		3S/ 45 PHR
Weldable		Yes
Weight ±		625g/m2
100% Modulus [N] JIS K-6732	M.D.	61,4
	T.D.	61,1
Tensile strength [N] JIS K-6732	M.D.	143,3
	T.D.	133,6
Tear Strength [N] JIS K-6732	M.D.	49,7
	T.D.	50,6
Elongation [%] JIS K-6732	M.D.	369
	T.D.	370
Cold Crack test [°C] JIS K-6772	M.D.	-55
	T.D.	-50
Light Transmission [%] JIS K-7051		89,4
Weather Resistance	800 hours	No major physical property change

Product features
* Calendered
* Reach compliant
* Made in Japan
* UV stabilised - Little discolouration
* Infrared filter against heat
* High Clarity - Transparency
* 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 knowledge, true and reliable. Results cannot be guaranteed.