

Technical Datasheet

Items/ Unit / Test Method		Achilles Vinistar Karo
Thickness		0.30mm
Width		132cm
Length		50m
Material		PVC
Hardness		3S/ 45PHR
Weldable		Yes
Weight ±		375g/m2
100% Modulus [N] JIS K-6732	M.D.	35,3
	T.D.	31
Tensile strength [N] JIS K-6732	M.D.	83,9
	T.D.	79,4
Tear Strength [N] JIS K-6732	M.D.	25,4
	T.D.	25,6
Elongation [%] JIS K-6732	M.D.	358
	T.D.	398
Cold Crack test [°C] JIS K-6772	M.D.	-45
	T.D.	-40
Light Transmission [%] JIS K-7051		86,8
Weather Resistance	500 hours	No major physical property change

Product features
* Calendered
* Reach compliant
* Made in Japan
* Proven field performance
* Printed Grid Pattern (250mm x 248mm)
* UV stabilised - Little discolouration
* High Clarity - Transparency
* 2-3% shrinkage
* Easy to clean
* Blocks 90% of UV Solar Raditation
* 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.