

## Technical Datasheet

Items/ Unit / Test Method		Achilles Vinistar Heat Shield
Thickness		0.50mm
Width		137cm
Length		50m
Material		PVC
Hardness		3S/ 45 PHR
Weldable		Yes
Weight ±		625g/m2
Elongation [%] JIS K-6732	MD	307
	TD	327
Tensile strength [N] JIS K-6732	MD	143
	TD	139
Ultraviolet Transmittance [%]	MD	6.9
	TD	
Total Solar Transmittance [%]	MD	78.7
	TD	
Total Solar Reflectance [%]	MD	10.9
	TD	
Light Transmission [%] JIS K-7051		81.7
Weather Resistance	800 hours	No major physical property change

Product features
* Calendered
* Reach compliant
* <b>Made in Japan</b>
* UV stabilised - Little discolouration
* <b>Infrared filter against heat</b>
* Semi transparent
* Easy to clean
* <b>Excellent weatherability (High &amp; Low temperatures)</b>

MD = MACHINE DIRECTION

TD = 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.