

ACHILLES VINISTAR ULTRA CLEAR PVC

Achilles clear PVC is a transparent, flexible PVC film formulated with extra marine grade UV inhibitors. It is a high spec product for outdoor applications such as windows for canvas blinds, clear blinds, party / gazebo tent windows, boat enclosures and green houses. It has excellent clarity and UV.

Characteristics

- Excellent transparency
- Excellent UV resistance
- Achilles vinyl is easily weldable using high frequency or hot air welding machines

Advantages

- Marine grade UV stabilized
- Non Stick Formulation (NFS)
- Higher clarity
- Less imperfections
- Proven field performance in the Blinds and Marine industry in Australia

Marine Grade Technical Data

Items / Unit / Test Method

100% Modulus	M.D. 54.9
[N/cm] JIS K-6732	T.D. 50.5
Tensile Strength	M.D. 142
[N/cm] JIS K-6732	T.D. 126
Tear Strength	M.D. 36.8
[N] JIS K-6732	T.D. 36.7
Elongation	M.D. 395
[%] JIS K-6732	T.D. 393
Cold Crack	M.D. -39
[C] ASTM D-1593	T.D. -39
Weather Resistance	500 hours
No major physical property change	
*JIS A-1415	

Remarks
M.D. = Machine Direction (Lengthwise = L.W.)
T.D. = Transverse Direction (Crosswise = C.W.)
Information stated on this data sheet is to best of our knowledge true and reliable, but can not be guaranteed.



Product Specifications

Thickness: 0.5mm
Width : 1370mm

Applications

- Window for Caravan Tents / Party Tents / Boats
- Marine Covers / Marine Vinyl Boat Windows
- Clear Blinds

Due to the non-stick formulation of Achilles, we are able to offer this product in cut lengths

