Woven poly band for green-house

Agron band AGRON BAND

Description

Agron bands are lightweight, sturdy, durable and flexible, making them easy to install in any application.
Made of transparent material, it does not interfere with the lighting in the green house, and it has good durability against UV rays.
It withstands strong sunlight and high temperatures, and has less contraction and expansion, reducing damage to the house caused by strong winds.

EASY INSTALLATION

Features

Woven poly film	Weaving in a grid pattern with high-strength yarns provides excellent tensile and tear strength.
Transparent film	It does not interfere with the lighting inside the green house.
Banding	This product can reduce the damage from strong winds and typhoons by minimizing the influence of wind by pressing the green house widely.

DURABILITY

Size

Thickness : 0.25mm   Width : 200mm   Length : 100M

Agron band

Data Sheet

Number	Item	Test Method	Direction	Strength
1	Weight	"ASTM D 3776 : 2009," OPTION A : g/m²		186.3
2	Tensile Strength	"ASTM D 5035 : 2011," C.R.E. Stripping method: N/50mm	Warp	043.3
			Weft	1035.6
3	Elongation	"ASTM D 5035 : 2011," C.R.E. Strip method: %	Warp	23.5
			Weft	24.8
4	Tear Strength	"ASTM D 2261 : 2013," C.R.E. Strip method: N	Warp	198.7
			Weft	219.1
5	Cold Resistance	"ASTM D 6797 : 2015," C.R.E Ballbusting method:N		398
6	Light Transmittance	"ASTM 424-71:2007A method 6.5.2" "SEFECTED ORDINATES method:%"		81.9
7	5000 hrs of UV Exposure	"ASTM D 5035-2011" C.R.E. Strip method: %		99.0