



## Monarflex Light Clear

### Technical Data Sheet

#### Features

**MONARFLEX Light Clear** has a strong 12x12 reinforcement grid in 1100 dtex Polyester yarn protected by 2 layers of Co-polymer Low Density Polyethylene (LDPE) with UV stabilisation. With the use of these components, the product is thinner, lighter and yet stronger than other competitive products.

#### Durability

We recommend **MONARFLEX Light Clear** for all types of short term projects up to 6 months duration. The combination of high quality components form a tough and durable sheeting for rough working conditions during demolition, construction, blasting and other containment projects.

#### Application

**MONARFLEX Light Clear** is designed to be applied both vertically and horizontally. The eyelets form a system that suits most standard scaffolding systems. Fixing the sheeting to the scaffold must be done according to calculations taking factors like wind and height of the surrounding buildings into consideration. We recommend the use of one (1) Monarflex Anchor & Strap fixing/m<sup>2</sup> but any fixing must be placed according to the calculations for each project.

Product Name	Light Clear		
Product Range	Roll Size	KG	Product Code
	2 x 45m	(17kg)	18434
	2.25 x 36m	(13kg)	14318
	3.25 x 36m	(21kg)	14320
	4 x 36m	(26kg)	14321
Durability	Project duration up to 6 months		
Material	Reinforced Low Density Polyethylene (LDPE)		
Colour	Clear		
Light Transmission	80%		
UV Stabilisation	Yes		
Reinforcement Grid	12 x 12mm mesh, 1100 dtex Polyester yarn		
Gross Weight	180g/m <sup>2</sup>		
Thickness	0.15mm		
Tensile Strength	370N/50mm		
Eyelet Type	Patented rubber eyelet system integrated into the sheet during manufacture to provide a unique high performance fixing system		
Eyelet Pull - Out Strength	500N		
Conforms to	EN12311-2, BS7955:1999		
Fire Properties	N/A		

## Health and Safety

### Clear Products

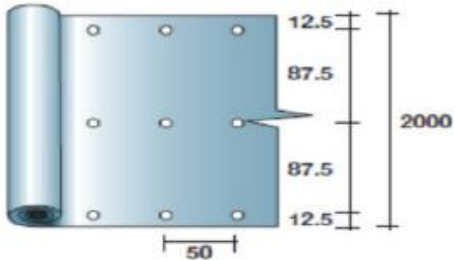
The products consist of a reinforcing net of polyester multifilament laminated to a blown film of LDPE and a coating layer of LDPE. Monarflex standard eyelets are made from LLDPE polyethylene and are included in the Super T Plus products. A reinforcement band made of HDPE is included in the Scaffband products. The products are delivered in rolls, on a cardboard core and packed in a clear PE foil for protection. Rolls are either stacked on a wooden pallet or cross-stacked.

Health and safety data sheets are available for all materials. Please go to [monarflex.com.au](http://monarflex.com.au) for more information.

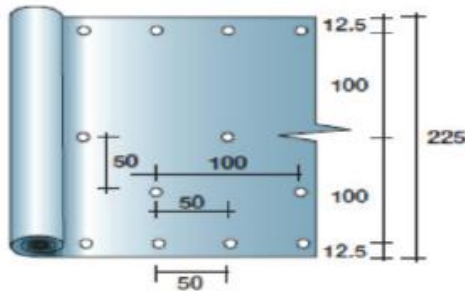
## Quality Assurance

Monarflex Light Clear is manufactured under a Quality Management System approved to ISO 9001: 2000 by BSI Quality Assurance.

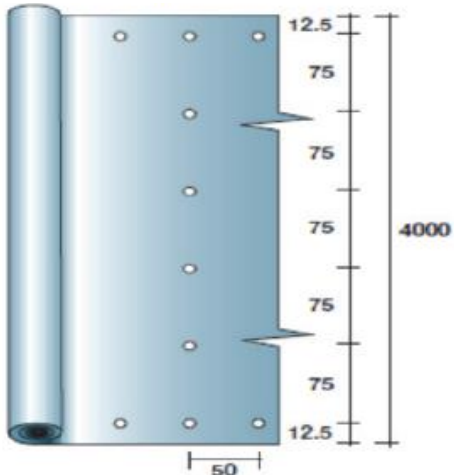
Roll Size: 2m x 45m  
Eyelets per roll: 270



Roll Size: 2.25m x 36m  
Eyelets per roll: 240



Roll Size: 4m x 36m  
Eyelets per roll: 288



Roll Size: 3.25m x 36m  
Eyelets per roll: 360

