



Monarflex IcoScaff FR

Technical Data Sheet

Features

MONARFLEX IcoScaff FR is made from a three ply composition, which has a strong 12x12 reinforcement grid in 1100 dtex PET protected by 2 layers of Low Density Polyethylene (LDPE) with UV stabilisation. With the use of these components, this product is thin and lightweight for easy use, but still is a strong and durable form of containment sheeting. This product also contains a Flame Retardant Additive (FRA) but is not LPS certified like our Flamesafe and Firesmart products.

Durability

We recommend **MONARFLEX IcoScaff FR** for all types of projects up to 3 months duration. This product provides an economical range of scaffold sheeting from Monarflex that is recommended for use in low rise, shorter term projects that are not exposed to any extreme high winds.

Application

MONARFLEX IcoScaff FR is designed to be applied both vertically and horizontally. The fixing bands 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 Flexitie fixing/m2 but any fixing must be placed according to the calculations for each project.

Product Name	IcoScaff FR		
Product Range	Roll Size	KG	Product Code
	2 x 45m	(13kg)	25744
	2.25 x 40m	(15kg)	25931
	3 x 45m	(19kg)	25745
Durability	Project duration 0 – 3 months		
Material	Reinforced Low Density Polyethylene (LDPE) with flame retardant additives		
Colour	White		
Light Transmission	70%		
UV Stabilisation	Yes		
Reinforcement Grid	12 x 12mm mesh, 1100 dtex PET Grid		
Gross Weight	155g/m2		
Thickness	0.105mm		
Tensile Strength	330N/50mm		
Eyelet Type	Fixing bands of super high strength weave with pre made holes every 100mm		
Eyelet Pull - Out Strength	300N at 100mm centres on reinforced bands		
Conforms to	BS 8410:2007		
Fire Properties	Flame Retardant		



Health and Safety

Flame Retardant Products

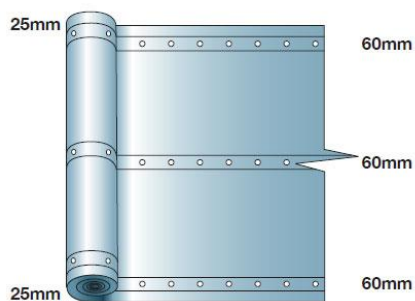
These products consist of a reinforcing net of polyester multifilament laminated to a blown film of LDPE and a coating layer of LDPE with flame retardant additives. Monarflex standard eyelets are made from LLDPE polyethylene and are included in the Super T Plus FR products. A reinforcement band made of HDPE is included in the Scaffband/IcoScaff FR 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 for more information.

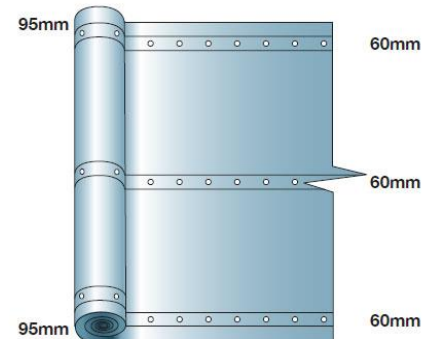
Quality Assurance

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

Roll Size: 2m x 45m



Roll Size: 2.25m x 40m



Roll Size: 3m x 45m

