

# MONARFLEX Super T Plus & Super T Plus Flamesafe

## Technical Data Sheet

### Features

MONARFLEX Super T Plus is the strongest product from the broad MONARFLEX product range. The essence of this product is the strong 9 x 12 reinforcement grid in 1670 dtex Polyester yarn protected by 2 layers of 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 Super T Plus for all types of long term projects exceeding 12 months duration. The product is designed for extreme weather conditions like hurricane forces. The combination of high quality components form a tough and durable sheeting for very rough and extreme working conditions including sandblasting and water jetting.

### Application

MONARFLEX Super T Plus can 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, building season and height of the surrounding buildings into consideration. We recommend the use of 1 fixing/m<sup>2</sup> but any fixing must be placed according to calculations for each project.

<b>Monarflex Super T Plus</b>		<b>Monarflex Super T Plus Flamesafe</b>	
<b>Available Sizes</b>	<b>Roll Weight</b>	<b>Available Sizes</b>	<b>Roll Weight</b>
2.25m x 40m	21.6kg	2.25m x 40m	23kg
3.00m x 45m	32.4kg	3.00m x 36m	34.4kg
4.00m x 36m	34.6kg	4.00m x 36m	36.7kg
<b>Gross Weight</b>	240 g/m <sup>2</sup>	<b>Gross Weight</b>	255 g/m <sup>2</sup>
<b>Thickness</b>	0.2 mm	<b>Thickness</b>	0.2 mm
<b>Tensile Strength</b>	>13 kN/m	<b>Tensile Strength</b>	13 kN/m
<b>Eyelet Pull-out Strength</b>	838 N	<b>Eyelet Pull-out Strength</b>	923 N
<b>Tear Strength</b>	265 N	<b>Tear Strength</b>	234 N
<b>Light Transmission</b>	80%	<b>Light Transmission</b>	60%
<b>Fire Protection</b>	N/A	<b>Fire Protection</b>	Conforms to LPS 1215
<b>Material</b>	Reinforced LDPE	<b>Material</b>	Reinforced LDPE with fire retardant formulation.
<b>Colour</b>	Transparent	<b>Colour</b>	White