

## ULTRA ACCESS Monarflex Sheeting

What it is, and how it could be installed - ADVISORY ONLY

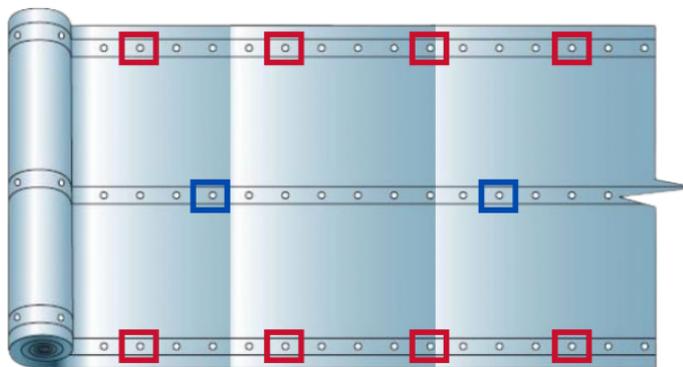
**Monarflex Sheeting**, is widely used in the UK to (externally) clad scaffolding structures for weather protection, debris containment, as well as offering (some) security.

It is a high-strength reinforced polyethylene membrane, primarily composed of low-density polyethylene (LDPE) for the outer layers, which provide excellent weather resistance, UV stabilisation, flexibility, and translucency to allow some natural light transmission while blocking rain, wind, and snow.

Sandwiched between these LDPE films is a robust reinforcement grid made from multifilament polyester (PET) yarns, forming a three-ply laminated structure that significantly enhances tensile strength and tear resistance, although it is not indestructible and can only realistically be reused about 2-3 times, depending on the application.

It should ALWAYS be installed on the outside / externally of the scaffolding structure, as per **NASC's** TG Guidance (same as Debris Netting) - unless the scaffold is purposefully designed for internal usage.

Now, with the technical information out of the way, lets take a look at **ULTRA ACCESS's** **ADVISORY** installation guide...



Top: attach to scaffold...  
**every 4 Holes**

Mid: attach to scaffold...  
**every 8 Holes**

Bottom: attach ...  
**every 4 Holes**

This would ensure that the sheeting is not over-attached (or over anchored), which could cause a serious structural safety issue - as the elasticated "bungie" ties are supposed to rip away in extreme and high winds, rather than pulling the scaffold over.



Standard Monarflex  
"Bungie" Tie

This is **HYPER-Safety critical**, and its easy to put too many ties in and in essence "get carried away" - this must be resisted, at all costs.

Theres also 2 ways to lap / overlap the sheeting - **For Weatherproofing** or **For Dust / Demo**, which is also important to establish before you start installing the sheeting.

- Weather = the lap goes down for the outside rainwater to run off.
- Demo = the lap goes up for the inside dust to stay within the structure, however water could drip in.

In short: **Monarflex Sheeting** can make a bad scaffold look good and a good scaffold look bad, depending on how neat its installed, and it can have a significant impact in the structural safety of the scaffold if it is "over-attached" - always consult the manufacturer for their guidance.