DATA SHEET No. ICO2434



PRODUCT DATA SHEET

Monarflex Anchor & Strap

High strength fixing tie

Introduction

The Monarflex scaffold sheeting accessories are high performances fixing systems that provide reliable, secure fixings very quickly, saving time and money on site. The Monaflex accessories for scaffold sheeting's that has many purposes:

- Enhances the security for the workers on the scaffold
- Serves as a climate shield to protect workers, machinery and open constructions against rain, wind, snow etc.
- Ensures a stable working climate on the scaffold so deadlines can be respected regardless of the weather
- Protects the surroundings from any inconveniences e.g. particles or building dust from sandblasting or water jetting from facade works.

Description

This two-piece flexible fixing accessory consists of a specially designed user friendly piercing Anchor made from high strength polyamide, which together with the strong oval shaped EPDM rubber Strap ensure an exceptionally strong and flexible fixation to the scaffold structure. It is the ideal fixing accessory to use when high wind resistance is required.



Performance and Properties

| Material | Anchor from polyamide Strap from natural EDPM |
|---------------------------|--|
| Strap length | 220 mm |
| Strap shape | Rounded |
| Colour | Black |
| Breaking load | >750N |
| Strap elongation | 75% |
| Cold impact resistance | High |
| Installation according to | BS8410:2007 |

Durability

Monarflex Anchor & Strap is the only wind-tunnel tested fixing system on the market. This unique, patented system will withstand storm force winds. The Monarflex Anchor & Strap system has been designed for the special Monarflex Super T Plus eyelet systems, where it creates the perfect safe high strength and long durability fixing. The product is highly UV resistance and has high impact resistance due to its special polymers. This makes it ideal for long term projects and high rises or where wind in general is a factor. The system performance exceeds the performance specification in the British Standard and Code of Practise like BS 8410:2007.



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Application

Monarflex Anchor & Strap are installed by pressing the pointed end of the anchor through the sheeting at the fixing points be it bands or the unique Monarflex eyelets. Then the strap is wrapped around the nearest part of the scaffold frame and closed back at the anchor part to form the flexible high strength fixing. We recommend the use of one Monarflex Anchor & Strap fixing/m2 but any fixing must be placed according to calculations for each project.

Delivery And Storage

The Monarflex Anchor & Strap is supplied in bags of 100 pieces. Each bag is labeled up with and name indentification. The bags must be stored off the ground under cover and away from heat and direct sun light.

Health And Safety

Health and safety data sheets are available for all materials. Please contact Icopal's Technical Services Department for further information.

Quality Assurance

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





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NOTE: This information is given in good faith being based on the latest knowledge known to Anderson Monarflex. Whilst every effort has been made to ensure the contents of the publication are current while going to press, customers are advised that products, techniques and Codes of Practice are under constant review and liable to change without notice. Up to date information is available from our Technical Services Department on request.

Responsibility cannot be accepted for the application of products, and no claims can be considered, where the manufacturer's instructions have not been followed. The user should not assume; based on information provided in this sheet, that the product is suitable for any abnormal use.