



# HiFlex Preformed Anti-Skid Sheets

Thermoplastic Anti-Skid Sheets

Hi**Flex** Preformed Thermoplastic Anti-Skid Sheets are fast and convenient to install with excellent adhesion, durability, stability and skid resistance.

Product specification and technical data







# HiFlex Preformed Anti-Skid Sheets

HiFlex Preformed Anti-Skid Sheets comprise of high quality synthetic resins, plasticiser, performance polymers, lead/heavy metal free pigments, aggregates, and fillers, these are topped with anti-skid aggregates.

# Why HiFlex Preformed Anti-Skid Sheets?

- No specialist application operatives or heavy machinery required.
- Non-toxic
- · Heavy metal free pigments.
- Fast and easy to apply can be trafficked after approximately 5-10 mins.
- Surface aggregates stay suspended.
- · Resistant to discolouration.
- · Tough and durable with a long service life.
- · No waste.
- Can be adapted to suit particular climatic or customer performance specifications.

# **Typical Uses**

HiFlex Preformed Anti-Skid sheets are suitable for:

- Reinstatement following utility works.
- Any decorative work that requires higher skid resistance.

### Colour

HiFlex Preformed Anti-Skid Sheets are available in buff, dark, red and green variants

# **Application Method**

HiFlex Preformed Anti-Skid Sheets are fast and easy to apply, with minimal equipment. Please refer to the relevant Installation Method Statement for full instructions on the application process.

# **Technical Data**

HiFlex Preformed Anti-Skid Sheets physical properties comply with the relevant specification requirements for SRV (where specified).

### Table 1

Property	Value
Polished Stone Value (PSV)	70+
Aggregate Abrasion Value (AAV)	Max. 4
Gradation Passing 3.35 mm (for larger bauxite covered sheets)	95%
Gradation Passing 1.18mm (for larger bauxite covered sheets)	5%
Gradation Passing 1.4mm (for smaller bauxite sheets)	95%
Gradation Passing 0.9mm (for smaller bauxite sheets)	5%
Skid Resistance Value (SRV)*	65+

<sup>\*</sup> Skid resistance value is subject to not overheating the preformed thermoplastic during application.

# **Packaging & Storage**

HiFlex Preformed Anti-Skid Sheets are supplied in packaging designed to protect the material during transit. Five sheets are placed in each box.

It is recommended that HiFlex Preformed Anti-Skid should be kept totally dry and stored away from direct sunlight and areas of potential contamination. The product shelf life is 12 months. Cold temperatures will result in the material becoming more brittle.

# **Health & Safety**

For further information consult the relevant Safety Data Sheet (SDS).

# Disclaimer

The information contained herein is accurate to the best of our knowledge and belief as at the date issued. The information and recommendations are offered for the user's consideration and examination for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. It is the user's responsibility to satisfy itself as to the suitability of such information for its particular use and to carry out their own COSHH assessment.





# **Hitex International**

Cloister Way, Ellesmere Port, Cheshire, CH65 4EL

TELEPHONE +44 (0)151 355 4100 EMAIL info@hitexinternational.com

WEBSITE www.hitexinternational.com

