

# Q/ROOF

### The Rubber & Resin Specialists

Q/ROOF is an incredible high wearing, flexible waterproof system for roofs, gutters, balconies, walkways, plant rooms, tank bases and sealing porous rubber systems. The system allows for variation in consistency to cope with many varied substrates, joints and depth. A one component, moisture triggered elastomeric urethane coating specifically developed as a high-performance waterproofing membrane.

#### **APPLICATION INSTRUCTIONS:**

#### **Surface preparation**

All areas should be clean, dry and free from dirt, dust and grease and any loose aggregate removed. QRoof should not be applied in wet conditions or when rain is imminent. The surface must be free of any visible moisture.

- Easy by-hand application
- Short cure times
- Outstanding waterproofing properties
- Fully seamless system

#### System application

A base coat of QRoof should be laid at a coverage rate of 1.2lts per m<sup>2</sup> with 225gsm chopped strand matting embedded into the material. Once the base coat has reached a suitable overcoating window, a top coat of QRoof can be applied at a coverage rate of 0.75lts per m<sup>2</sup> for a 15 year system, 1.0lts per m<sup>2</sup> for a 20 year system or 1.75lts per m<sup>2</sup> for a 25 year system.

#### Curing

QRoof should be allowed to cure for a minimum of 8 hours and 19°c prior to overcoating. The cure time will be extended at low temperatures and low humidity.

The cure speed of QRoof can be increased with additions of accelerator. The maximum addition rate is 2% ontop of the QRoof unit weight. At the maximum addition rate the walk-on time for QRoof will be approximately 4-5 hours, depending upon ambient conditions.

#### **Important information**

This system must be installed consistent with our installation guide, including our guidance on suitable subbases and application temperatures. Installation during excessive temperatures/certain subbases can lead to movement of the waterproofing system. Day sheets must be completed for each day of installation and stored. Please consultant our technical department for any required clarification.

#### **STORAGE**

Store in unopened original containers. QRoof will have a shelf life for 6 months.

Store between 5 and 25°c

#### **ADDITIONAL INFORMATION**

Advised PPE - use industrial safety gloves and eye protection.

This information is for general guidance only and may contain inappropriate information under particular conditions of use. All recommendations and suggestions are therefore made without guarantee.

Ensure health and safety documentation has been read before using or handling this product. QRoof contains a non-volatile isocyanate. Avoid prolonged contact with skin. In cases of contact in eyes, flush out with excess water and seek medical attention. The solvent system contained in this adhesive is flammable and should be used in well ventilated surroundings. Smoking in vicinity of the adhesive or contact with red hot surfaces must not be permitted.

## **Equestrian • Agricultural • Gym • Play**

