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PVCAir Workplace Matting Installation & Cleaning Guide

Installation

Prepare

Roll out your PVCAir matting, allowing it to acclimatise in a clean, dry area for up to 24 hours if needed. For faster relaxation in cold environments, gently warm with a heat gun and apply weights.

Tools Needed

- Straight edge
- Connector clips
- Floor hooks
- Tape
- Utility knife,
- Cold weld paste
- Weights
- Instructions

Measure & Cut

Use a utility knife to trim the mat to the size needed. The matting is easy to cut in order to suit specific spaces.

Lay in Place

PVCAir mats are designed for loose-lay installation. Lay the mats side-by-side for larger areas, ensuring they sit flush.

Connect with Clips or Joining Strips

Use connector clips at regular intervals to secure mats together. If using joining strips, apply cold weld paste and weights, allowing 30 minutes for each side to dry. Repeat on both sides for a seamless finish.

Add Edge Trim (Optional)

For a modular mat, use PVC edging to fit around the mat. Mitre the edges at a 45° angle for corners and apply cold weld paste. Hold with weights and allow 30 minutes to set before continuing around all sides. For durability, let the entire installation set for 24 hours.

This easy-to-follow guide ensures a secure, professional installation, enhancing workplace safety with PVCAir's high-traction and anti-fatigue benefits.

Cleaning

Maintaining a regular cleaning schedule will help maintain the effectiveness and longevity of your PVCAir matting.

Preparation

Brush or vacuum the surface of the mat to remove all loose debris. Scrape any solid deposits off using a chewing gum remover if required.

Hand cleaning

Spray a cleaning fluid onto the matting, allowing it to penetrate any grease or dirt. Use a stiff brush to work the cleaning fluid into the surface dirt if needed before rinsing with clean water.

Machine cleaning

Following pre-spray, clean the top surface using a cylindrical brush machine in the direction of the ribs. Ground in dirt may accumulate in the ribs, so additional cross passes should be made for a complete and thorough clean.

Steam cleaning

Any type of steam cleaner may be used. Optimal results have been obtained with nozzle pressure of approximately 6894.8 kN/m² (1000 lbs p.s.i.) and water temperature of approximately 100°C. Cleaning fluid should be diluted according to the steam cleaning machine manufacturers' recommendations. For best results spray on a hot cleaning fluid/water solution and allow it to soak in for a few minutes before steaming off.

Degreasing

For very greasy mats, like those used in the food industry, soaking them in a solution of warm water and a suitable cleaning fluid can get the best results. Immerse the mats in a suitable tank filled with cleaning solution, following the manufacturers' recommended mix, and allow to soak until the grease is lifting off the surface. Lightly brush over with a stiff bristle brush before hosing down with clean water.

Cleaning fluids

We recommend using a cleaning fluid in preference to powder, which tends to be harder to remove and may leave a film on the surface.

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The Rubber Company Limited Registered in England and Wales
TRC House, Unit 21 Romsey Industrial Estate, Greatbridge Road,
Romsey, Hampshire, SO51 0HR United Kingdom
Company Number 08350831 | VAT Number GB 156 8355 80

E sales@therubbercompany.com

• W www.therubbercompany.com

• T +44 (0) 1794 513 184