





The Textile Matting Performance

The unsurpassed functionality of Atrium Plus™ is a result of the combination of two types of polyamide 6.6 high quality fibres – twisted together and heat set before tufting:

- The multi filaments capture moisture instantly when people walk on the textile.
- The mono filaments work as tough scrapers against dirt particles carried by shoes.
- The purposely open tufting construction provides room for dirt storage, whilst allowing easy dirt release for maintenance.

Atrium Plus™ rolls come with a high quality Everwear™ vinyl backing, which is easy to bond when fitted wall to wall or cut to desired length to produce runners or tailor made mats.

Installation

Atrium Plus™ mats and runners can be loose laid on the floor. For carpeted floors, the high quality rubber backing with Gripper® option is recommended. This provides excellent floor stability and superior border resistance.

Maintenance

Daily vacuum cleaning is recommended to maintain full textile performance.

Periodic cleaning by injection/extraction method is necessary to ensure durable efficiency (water temperature should not exceed 50°C). Dry cleaning method with chemical powder such as Millicare® is also suitable.

When bonding Atrium Plus[™] rolls to the sub floor, we advise the use of an appropriate adhesive that is compatible with Everwear[™] vinyl backing. We recommend F. Ball F74 or a similar product depending on site conditions. Please refer to installation guidelines.

Maintenance frequency must be adapted to traffic and soiling conditions.

Suitable for intense traffic - up to 5,000 people per day.





Atrium Plus[™] mats on rubber backing

Atrium Plus™ is primarily designed for high traffic applications such as reception and circulation areas. Combining the unique patented Obex® textile with a non-staining and long lasting nitrile rubber backing, Atrium Plus™ mats can be simply loose laid on the floor. They offer a superior solution to protect floor coverings. A large choice of standard sizes is available, as well as special sizes and runners with four rubber borders.

5 Year Wear Guarantee High Quality Rubber Backing



Technical Specifications

Product Information	Atrium Plus™ Mats
Yarn type	100% Polyamide 6.6 - mono & multi filaments
Yarn construction	High Twist and Heat Set combination of mono & multi filaments
Textile weight	Approx. 1075 gms/m²
Backing type	High quality rubber backing with Gripper® option recommended for carpeted floors (200 cm width available with flat back only)
Total thickness	Approx. 8 mm
Total weight	Approx. 3240 gms/m² (Tolerance +/- 5%)
Textile Dyeing Technology	Millitron®
Textile light fastness	Xenotest ISO 105-B01: >6 on blue scale
Wear resistance	Vetterman drum test 66,000 cycles
Fire resistance classification	EN ISO 13501: D _{fl} -s1
Mat sizes in cm	Please refer to our price list
Guarantee	1 year guarantee against manufacturing defects and 5 year wear guarantee according to installation & maintenance recommendations.

Product Information	Atrium Plus™ Rolls
Roll size in cm	200x2500
Backing type	Everwear™ vinyl backing (2 mm thickness)
Total weight	Approx. 3575 gms/m² (+/- 5%)
Fire resistance classification	EN ISO 13501: C _{fl} -s1
All other specifications are the same as for Atrium Plus™ mats	

All specifications are according to ISO 9001 Quality certification and ISO 14001 Environmental certification, and are subject to change to meet the ongoing improvements and innovation of our products.

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