



Mats

Regia/ Regia Duo

Textile matting concept for
entrances and circulation areas

Milliken

Efficient matting not only provides cleanliness, it also helps securing floors whilst reducing cleaning costs.

CLEANLINESS

Up to 90% of the soiling entering a facility is "walked in" through the front door, which can result in several kilos of dirt brought in per day (Rain can double or even treble this amount).



BRAND

You don't get a second chance to make a 1st impression!



COST SAVING

Efficient matting can save up to 65% of cleaning costs dedicated to floors.

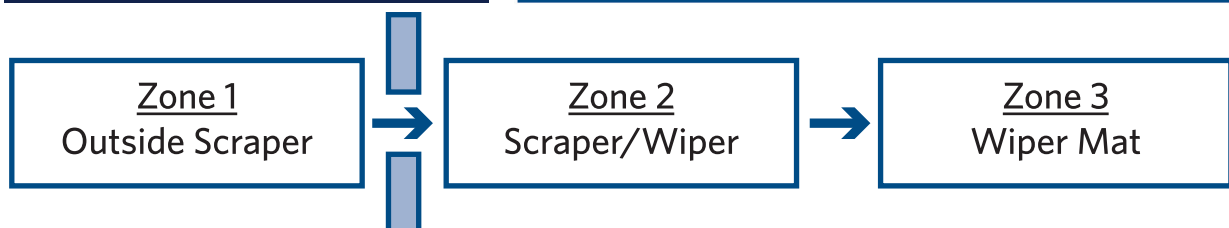
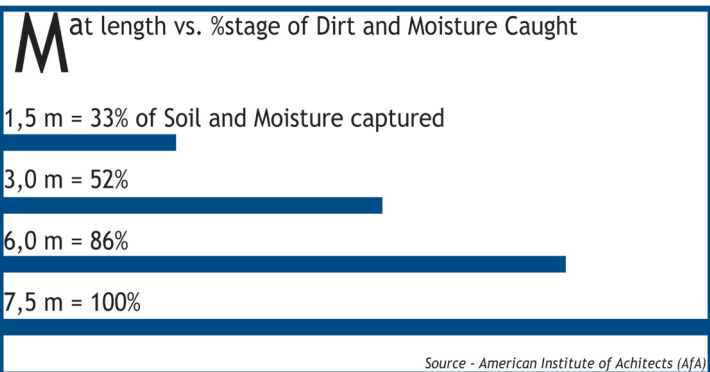


HEALTH AND SAFETY

Effective matting helps keep floors dry and safe.



The 3 Zone Entrance Matting Concept



A minimum of 7.5 metres of matting is recommended to stop 100% of the soil and moisture entering a building by foot and wheel traffic.

Leadership through Innovation with Care for the Environment

The Regia and Regia Duo product concept is designed to work as a comprehensive matting solution for combined applications in entrances and circulation areas, with a unique textile made of 100% regenerated Econyl® polyamide fibres.

Regia Duo offers superior performance as a primary barrier catching dirt and moisture thanks to a specially tufted pattern with rows of high twist and heat set polyamide dual fibres, combined with rows of monofilaments yarns for heavy scraping effect on shoe soles. Because it stops more dirt and moisture than any other textile matting, it can also be the preferred choice when a limited area is available in the building entrance.

Regia textile is manufactured with high twist and heat set dual fibres (combined mono and multi filaments from BCF polyamide Econyl® yarns) tufted in an open construction to allow optimum functionality at collecting dirt and moisture and releasing that content during maintenance.

Regia and Regia Duo are available in 6 shades of colours with 100% coordination for a perfect integration in contemporary interior designs.



Regia and Regia Duo are manufactured with 100% Econyl® regenerated fibres.

Polyamide from fishing nets is regenerated into Econyl® fibres



Outdoors : feature Regia Duo - Chestnut Brown 7830 Duo
Indoors : feature Regia runner with borders - 7830

Installation :

- Rolls can be cut and fitted in entrances or circulation areas.
- Special size mats can be made from these rolls and standard size mats are also available to protect any specific location in the building.

Durable Performance :

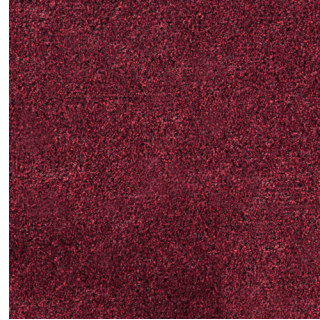
The wear resistance is classified as 33 which makes the product suitable for high traffic areas and heavy commercial use.



7810 - Mouse Grey



7830 - Chestnut Brown



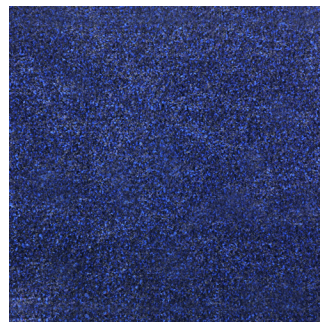
7850 - Carmine Red



7800 - Tar Anthracite



7820 - Cocoa Brown



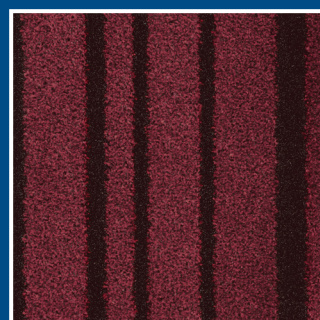
7840 - Sapphire Blue



7811 Duo - Mouse Grey



7831 Duo - Chestnut Brown



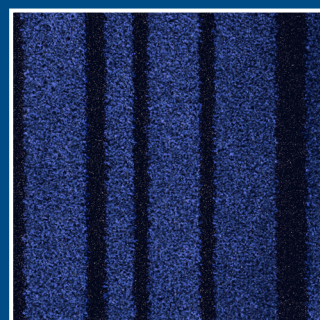
7851 Duo - Carmine Red



7801 Duo - Tar Anthracite















7821 Duo - Cocoa Brown













7841 Duo - Sapphire Blue

Technical Specifications: Regia

Product Application	Heavy commercial use. Suitable for high traffic areas up to 4000 people per day		
Product Construction			
	Yarn type	100% Econyl® solution dyed polyamide BCF	
	Yarn construction	Twisted and heat set dual fibres - multi and monofilaments	
	Manufacturing method	Tufted cut pile on non-woven polyester primary backing	
	Pile thickness	approx. 7.0mm	
	Fabric weight	approx. 1100g/m ²	
	Backing type (thickness)	Phthalate free PVC (2mm)	
ISO 1765	Total thickness	approx. 9mm	
ISO 8543	Total weight	approx. 3700g/m ²	
	Roll sizes in cm - with 2.5 cm edge each side	135x2500 / 200x2500	
	Mat sizes in cm - with 2.5 cm borders	60x90 / 90x150 / 135x200 / 200x200	
Product Performance Testing			
EN 1307	Wear resistance	33- commercial heavy	
EN 985	Castor chair	Continuous use, r = 3.4	
EN ISO 105/X12	Fastness to rubbing	4.5	
EN ISO 105/B02	Light fastness	>6	
EN ISO 105/E01	Water fastness	4.5	
EN ISO 105/E02	Seawater fastness	4.5	
BS 1006	Shampoo fastness	4.5	
EN ISO 105/X05	Fastness to organic solvents	4.5	
ISO 10965	Antistatic properties	approx. 10 ¹⁰ ohms	
ISO 8543	Pile density	0.149g/cm ³	
EN 1307	Comfort class	LC4	
EN 13893	Slip resistance	0.50 (DS)	
ISO 6356	Personal charging	<2kV	
ISO 8302	Heat transmission resistance	0.12m ² K/W (Suitable for heated floors)	
BS EN 1963	Stair suitability	Intensive use	
EN 13501-1	Fire resistance classification	Cfl - s1	
Product Guarantee	1 year guarantee against manufacturing defects 5 year wear guarantee according to manufacturers' recommendations re. installation and maintenance		
CE Marking	All Obex® products meet the demands set by EN 14041		
DDA	All Obex® products confirm with the UK Disability Discrimination Act 1995		
REACH 1907/2006/CE	This product is in conformance with REACH European regulation		

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.

Technical Specifications: Regia Duo

Product Application	Heavy commercial use. Suitable for high traffic areas up to 4000 people per day	
Product Construction		
	Yarn type	100% Econyl® solution dyed polyamide
	Yarn construction	Twisted & heat set dual fibres (multi & monofilaments) with tufted rows of monofilaments
	Manufacturing method	Tufted cut pile on non-woven polyester primary backing
	Pile thickness	approx. 7.0mm
	Fabric weight	approx. 1100g/m ²
	Backing type (thickness)	Phthalate free PVC (2mm)
ISO 1765	Total thickness	approx. 9mm 
ISO 8543	Total weight	approx. 3550g/m ² 
	Roll sizes in cm - with 2.5 cm edge each side	200x2500 
	Mat sizes in cm - with 2.5 cm borders	90x200 / 135x200 / 200x200 / 300x200
Product Performance Testing		
EN 1307	Wear resistance	33- commercial heavy 
EN 985	Castor chair	Continuous use, r = 2.9 
EN ISO 105/X12	Fastness to rubbing	4.5
EN ISO 105/B02	Light fastness	>6 
EN ISO 105/E01	Water fastness	4.5
EN ISO 105/E02	Seawater fastness	4.5
BS 1006	Shampoo fastness	4.5
EN ISO 105/X05	Fastness to organic solvents	4.5
ISO 10965	Antistatic properties	approx. 10 ¹⁰ ohms
ISO 8543	Pile density	0.131g/cm ³
EN 1307	Comfort class	LC4 
EN 13893	Slip resistance	0.54 (DS) 
ISO 6356	Personal charging	<2kV 
ISO 8302	Heat transmission resistance	0.10m ² K/W (Suitable for heated floors) 
BS EN 1963	Stair suitability	Not suitable 
EN 13501-1	Fire resistance classification	Cfl - s1
Product Guarantee	1 year guarantee against manufacturing defects 5 year wear guarantee according to manufacturers' recommendations re. installation and maintenance	
CE Marking	All Obex® products meet the demands set by EN 14041	
DDA	All Obex® products confirm with the UK Disability Discrimination Act 1995	
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