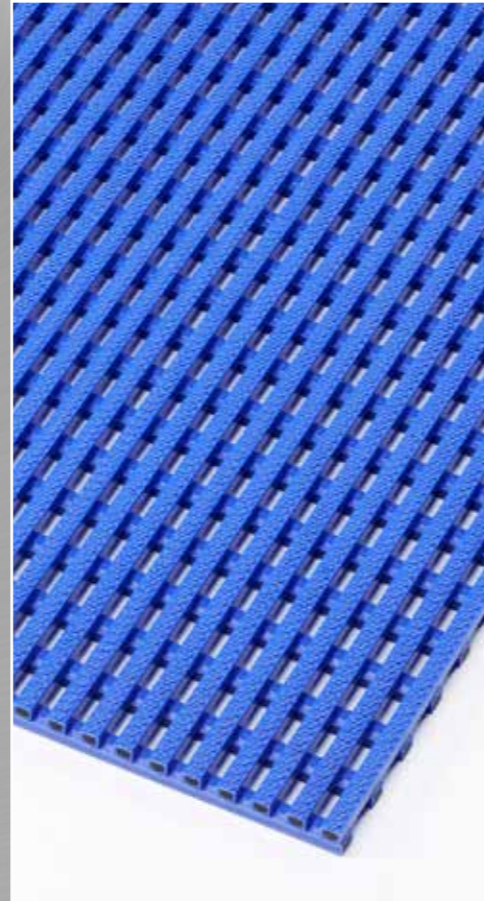
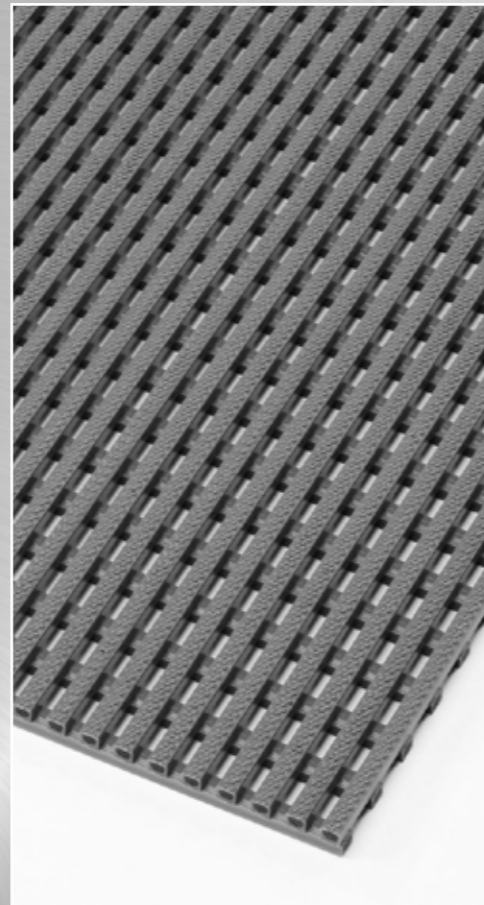


536 Akwadek™



- Design permits water to flow freely, so matting stays drier than surrounding area and helps to minimize slips and falls creating a healthier and safer environment in shower facilities.
- Anti-bacterially treated PVC prevents growth of fungi or bacteria, provides resistance to mildew, fungus and odours in the mat. It also prevents the growth of micro-organisms which cause skin disease such as athletes' foot and Tinea and promotes hygiene in wet areas.
- Anti-slip base improves safety.
- Pleasantly soft and warm under bare feet.
- Easy to install and relocate. Easy to clean and requires little to no maintenance.
- Suitable for medium to heavy duty use and will not flatten over time.

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PRODUCT SPECIFICATIONS			
Designation	Hygienic anti-slip matting for wet areas		
Type	Anti-slip / drainage		
Description	Anti-slip grid mat		
Material	PVC		
Process	Extrusion		
Category	Best		
Recommended use	Medium to Heavy Light duty – hygienic and safe matting for wet areas: swimming pools, shower areas, dressing rooms, wardrobes, saunas		
Colours	Grey, Blue		
Weight	7,5 kg/m ²		
Thickness	12 mm		
Standard sizes	60 cm x 10 m, 90 cm x 10 m, 120 cm x 10 m		
Custom sizes	60 cm per linear meter, 90 cm per linear meter, 120 cm per linear		
Special remarks	Inhibiting to fungal growth in the mat. UV Resistance		
PRODUCT TESTING			
Tests		Norms	Results
Compression deflection		U.S.	
	1.4 kg/cm ²	ASTM D575	
	2.8 kg/cm ²	ASTM D575	
Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	1000 Cycles		0.058
	5000 Cycles		0.132
Static coefficient of friction		ASTM C1028-96	1.42
Elongation		ASTM D412	
Breaking load		ASTM D412	
Graves tear strength		ASTM D 1004	
Hardness		ASTM D2240-02	82 Shore A
Anti-slip		DIN 51130 and BG-RULE BGR181	
Microbiological Properties		ASTM D418-68	Inhibiting to fungal growth in the mat.
FIRE TESTING			
	Critical radiant flux	ASTM E-648	Pass
	Fire retardancy	DIN4102	
		EN 13501-1	Cfl-S1
	Flammability test	ASTM D2859	
Sanitized		MBE 97-65	Pass
Sustainability		<ul style="list-style-type: none"> • Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals) 	