

537 Flexdek™



- Industrial grade welded duckboard design that creates an elevated platform for safety.
- Open grid mat construction provides excellent drainage of fluids in all directions.
- The anti-slip base and anti-slip surface and basic fatigue relief creating a healthier and safer environment for wet or oily areas.
- The PVC vinyl compound resists chemicals, oil and grease.
- Easy to install and relocate. Easy to clean and requires little to no maintenance.
- Suitable for heavy duty use and will not flatten over time.



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PRODUCT SPECIFICATIONS			
Designation	Grid matting wet areas		
Type	Anti-slip / drainage		
Description	Anti-slip grid mat		
Material	PVC		
Process	Extrusion		
Category	Best		
Recommended use	Heavy duty –for wet areas		
Colours	Black, Black/Yellow		
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	Resistant to most industrial oils and animal fats.		
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		0.094
	5000 Cycles		0.297
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	
	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) 	