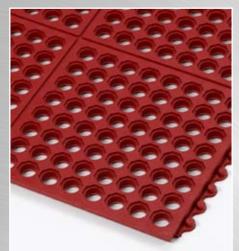
## **550 Cushion-Ease™ Red**



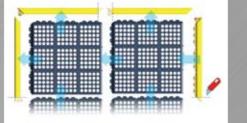






- 75% nitrile rubber compound, grease resistant, suitable for contact with vegetable oil and animal fats in food service applications, this mat is with holes for excellent drainage and aeration leaving a dry, clean work area.
- This interlocking mat allows on-site customization. Square snap together units of 91x91 cm that can be assembled effortless and laid out from wall to wall or as islands in any direction or shape.
- Compatible with patented MD-Ramp System<sup>™</sup> for smart safety bevelling solutions. Allow out and inside corners.
- Superb anti-fatigue properties due to its unique design underneath and high quality resilient rubber compounds.
- Designed to yield a long service life.
- Resistant to most chemicals and extreme temperatures.
- Free of silicone therefore safe for vehicle painting facilities.





## **550 Cushion Ease™ Red**

	PI	RODUCT SPECIFICATIONS	
Designation	Industrial matting		
Туре	Anti-fatigue		
Description	Modular system, open construction, grease resistant		
Material	75% nitrile rubber compound		
Process	Compression moulding		
Category	Best		
Recommended use	Heavy duty – wet/dry industrial environments		
Colours	Black		
Weight	14,5 kg/m <sup>2</sup>		
Thickness	19 mm		
Standard sizes	91 cm x 91 cm		
Custom sizes	N/A		
Special remarks	Accessories: MD Ramp System™ male and female attachable bevels 91 cm, black, yellow or red Suitable for contact with vegetable oil and animal fats.		
		PRODUCT TESTING	
	Tests	Norms	Results
Compression deflection		U.S.	
	1.4 kg/cm <sup>2</sup>		
	2.8 kg/cm <sup>2</sup>		
Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	500 Cycles		
	5000 Cycles		1.3% weight loss
Static coefficient of friction		ASTM C1028-96	0.78
Elongation		ASTM D412	
Breaking load		ASTM D412	
Graves tear strength		ASTM D 1004	
Hardness		ASTM D2240-02	
Anti-slip		DIN 51130 and BG-RULE BGR1	81
-		MATERIAL ANALYSIS	
Compression Set @25%		ASTM D395	1.9%
Compression Deflecti		ASTM D575	25.9 lb/in <sup>2</sup>
Compression Deflection @ 50%		ASTM D575	73.3 lb/in <sup>2</sup>
		FIRE TESTING	
	Critical radiant flux	ASTM E-648	
		DIN4102	
	Fire retardancy	EN 13501-1	
	Flammability test	ASTM D2859	Pass
ESD		ANSI ESD S7.1 50% Humidity	
Sustainability		<ul> <li>Recyclable material</li> <li>Reach Compliant (Registration, Evaluation, Authorization an Restriction of Chemicals)</li> </ul>	





traffic&safety equipment

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