Nuway Duraguard



PRODUCT TECHNICAL DATA

THE ORIGINAL

The recognized market leader in environmental entrance flooring systems, Nuway, made in Australia since 1982 offer a wide range of reversible modular matting. Nuway Duraguard is designed for external locations where absorbent systems are not practical. Available in 12 and 17mm thickness in both module 1 and module 2 wiper strips and available with a written 20 year warranty.



CONSTRUCTION DETAILS

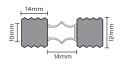
Wiper Strips	Fine Ribbed Rubber
Scraper Bar	Natural Anodized Aluminum / Black Anodized Aluminum
Wiper Designs	Plain Black
Warranty	20 Years

REVERSIBLE

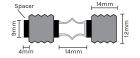
Where the entrance system layout allows, the Nuway Duragaurd mat modules can simply be turned over to reveal an entrance system that looks brand new

MODULE FORMAT

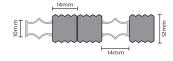
12MM MODULE 1 CLOSED



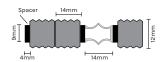
12MM MODULE 1 SEMI-OPEN



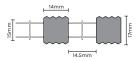
12MM MODULE 2 CLOSED



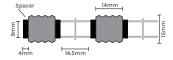
12MM MODULE 2 SEMI-OPEN



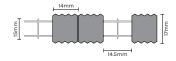
17MM MODULE 1 CLOSED



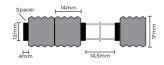
17MM MODULE 1 SEMI-OPEN



17MM MODULE 2 CLOSED



17MM MODULE 2 SEMI-OPEN



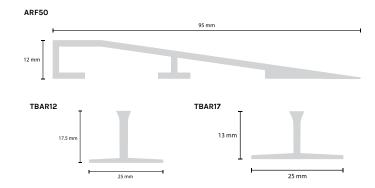


SURFACE MOUNT INSTALLATION

Internal and external ramp frames are supplied mitered. The surface is ribbed for enhanced grip.

Spectrum T-Bars can be used to provide a surface mounted matwell frame, mitered and screwed to the existing floor surface where the adjoining floor covering is of sufficient thickness.

Spectrum T-Bars also provide separation between modules to facilitate easy removal for cleaning, reversibility and as rib alignment is not possible in many installations.



FIRE RATINGS

Nuway Duragaurd matting is not a fixture to the building and therefore not required to comply with the Building Code of Australia. Clause C1.10 (c) (xiii) confirms a nonattached building fixture & fitting. This has been established and confirmed over many years by many authorities as demonstrated by its acceptance in many major facilities and projects. For peace of mind, the product is generally 50% aluminum and the rubber component requires a temperature of 500°C before ignition occurs.

INSTALLATION NOTES

In very brightly lit areas, the strong contrast between light aluminum scraper and a dark wiper strip can sometimes create a strobe effect, which should be avoided. To prevent this occurrence, consider using scraper bars in Black Anodized Aluminum.

SPECIFICATIONS

Maximum length per module	3000mm Left t	3000mm Left to right									
Maximum width per module	750mm Front t	750mm Front to back, Subject to the weight of the module.									
Maximum weight per module	23 kg/m²	23 kg/m²									
Depth	12mm	12mm				17mm					
Scraper bar material	Aluminum / Bla	Aluminum / Black Anodized Aluminum				Aluminum / Black Anodized Aluminum					
Construction	Semi Open	ni Open Closed		Semi Open		Closed					
Number of wiper strips	1	2	1	2	1	2	1	2			
Total weight (kg/m²)	11	12	14	15	14	15	16	17			
Max static load (kg/cm²)	200	200				200					
Dynamic load (kg) 2 wheel 80mm, 20,000 passes	200	200				200					
Frames	A selection of r	A selection of recessed matwell frames are available									
Ramp frame model	NuFrame 12	NuFrame 12				NuFrame 17					
Manufacturing method	Entrance floori	Entrance flooring system with scraper bars and rubber wiper strips with hi-tensile galvanized wires									
Wiper designs	Fine Ribbed	Fine Ribbed									
Wiper material	E.P.D.M Rubber	E.P.D.M Rubber									
Warranty	20 years	20 years									





