Product Description

General	Reversible and heavy duty entrance mat made of polyester reinforced buffed rubber recycled from airplane tires interweaved with alternating aluminum scraper bars and EPDM spacers thru high tensile G.I. steel wire
Aesthetic aspect	Nylon fibers of buffed rubber and alternating aluminum scrapers and neat spacers are smart to look at

Technical Specifications

Physical Properties

Thickness	18mm
Wiper surface	15mm
Spacer material	Black color E.P.D.M.
Spacer width	5mm
Scraper bar material	Mill Finished Aluminum, grade 6063-T6
Wiper strip material	Nylon Fiber Reinforced Double Faced Recycled Aircraft Tire Rubber
Connector material	High Tensile Steel Wire
Format	Rigid
Design	Open
Mat module size	Module dimensions will be determined by the factory during production
Weight / Square Meter	31.23 lbs (14.17 kgs)
Maximum rolling load / wheel, Recessed installation	1000 lbs.
Frame options	Welcome mat-well frame of silver anodized aluminum, grade 6063-T6

Component Color Options

Wiper strip	Grey, Black, Cognac, Blue, Red, Brown, Green
Scraper bars	Aluminum only

Product Properties

Performance	Standard	Result
Critical Radiant Flux	ASTM E648	Class 1
Coefficient of Friction	ASTM D2047	Meets or exceeds ADA guidelines
Rolling Load	ASTM F2753	Able to sustain 1000 passes without damage
Corrosion (Salt Spray)	ASTM B117	Able to sustain 100 hours of salt fog without any notable changes

LEED

MR Credit 4	LEED-NC v.3	For 1-2 points: value of all materials = min. average 10% recycled content	46% pre-consumer and 54% post-consumer recycled
IEQ Credit 5	LEED-NC v.3	For 1 point: permanently installed entrance mats at least 10' long	Mat designed for permanent installation