

WS-001 WeatherMax Industrial & Aviation Windsocks

Australian engineered and manufactured - Industrial, commercial and CASA compliant Windsock range

DATA SHEET

PRODUCT WS-001 WeatherMax Range	APPLICATION Industrial / Commercial / Aviation	WIND RATING 135.7km/hr, AS/NZS 1170.2:2011	FABRIC WeatherMax80/LT
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The Product



The WS-001 WeatherMax range is designed for industrial, commercial and aviation applications. Compliant with CASA Manual of Standards (MOS) 139 for Aerodromes, these Windsocks are available in sizes from 900mm up to the full CASA standard size of 3650mm x 900mm x 225mm.

Manufactured from super high strength WeatherMaxLT or WeatherMax80 fabric (200 - 271gr/m²), the range delivers 2X the strength and durability of acrylic with 50% higher water resistance. All components are manufactured in Australia.

Key Advantages vs Competitors

Feature	Windsocks Australia	Competitors
Origin	Manufactured in Australia	USA, China, unknown
Warranty	12 months, No Quibble	3-12 months limited
Fabric	WeatherMax80 / LT	Laminated PVC or Acrylic
Mouth Pipe	Custom extruded pipe sewn in	Generally no pipe
Grommets	316 Stainless Steel	Brass (corrosion prone)
Wind Rating	135.7km/hr (Region A, Cat 1.5)	Unclear / Not rated



Product at a Glance

- CASA**
MOS 139 compliant
- 900-3650**
Size range (mm)
- 2X**
Strength of acrylic
- 316 SS**
Stainless Steel grommets

Available Colours

- White (CASA aviation primary)
- Yellow (CASA aviation secondary)
- Red
- Striped Red/White

Accessories

Designed to be attached to Windsocks Australia's 900mm Illuminated (IWDI) or non-illuminated Windsock Frames, or Rotor Arm Pivots.

Technical Specifications

- Sizes: 900mm to 3650mm lengths available
- CASA size: 3650 x 900 x 225mm (L x mouth dia x tail dia)
- Fabric: WeatherMaxLT (200gr/m²) or WeatherMax80 (271gr/m²)
- Grommets: 316 Stainless Steel
- Mouth: Custom extruded pipe sewn in
- Tail: Reflective triple stitched for night visibility
- Wind rating: 135.7km/hr, Region A, Cat 1.5
- Standard: AS/NZS 1170.2:2011
- UV fade resistant, water resistant, extremely durable

Why Windsocks Australia?

- Australian Made & Owned - specialist Manufacturer since 2003
- Full Engineering support, Certification & Compliance documentation
- Dedicated product range for Mining, Construction & Remote sites
- Responsive technical support & national logistics capability
- Proven track record with Tier 1 operators across all major industries

About Windsocks Australia

Australia's leading manufacturer of industrial Windsock systems. Designed, engineered and assembled in Australia for the harshest environments - from offshore platforms to remote mining and LNG facilities.

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