

# Product Data Sheet

Code: **WS9186499**

Description: **KOOLFLOW +**  
100% Cotton Shirt Long sleeve Rip-stop vented with 3M reflective tape – OKEO-TEX 100 Certified

Colours: Yellow/Navy – YN

Orange/Navy – ON

Sizes: S to 5XL

Features:

- 100% Cotton Rip-stop fabric with Hydrophilic treatment
- 145gsm fabric
- 100% cotton mesh
- Oeko Tex-100 certified garment
- Underarm mesh vents below and above arm hole
- Rear vents with mesh
- Back yoke with vent detail.
- Full open front with buttons
- Three pc collar with extended height
- Chest pockets with reinforced bottoms-double fabric with fusing
- Left pen opening with vertical stitched seam to create 'pocket'
- Asymmetrical pocket flaps with button closure
- Long sleeve with full gussets cuffs
- All Double stitched seams except placket
- 3M 8910 Reflective tape in 2 hoop pattern
- Oeko Tex -100
- Complies with AS/NZS 1906.4 & AS/NZS 4602 for High Visibility



Figure 1 - Rip Stop Fabric

Critical Standards:



**BUILT FOR THE TOUGHEST COUNTRY**

[WORKSENSE.COM.AU](http://WORKSENSE.COM.AU)

## OEKO-TEX® Standard 100 certified garment

The safest and most innovative shirt on the market. Worksense has introduced the latest technology into the KOOLFLOW + range, designed for optimum comfort, strength and safety. The KOOLFLOW + Range features additional venting, extra light 145gsm yet strong Rip-stop fabric, design features to increase protection from the sun and improve safety, hydrophilic finish and Oeko-Tex 100, Class II certification. OEKO-TEX® 100, Class II certification "Confidence in Textiles" The OEKO-TEX® Standard 100 is an independent testing and certification system for textile raw materials, intermediate and end products at all stages of production.

TESTING - Testing for harmful substances include:

- Illegal substances
- Legally regulated substances
- Known harmful (but not legally regulated) chemicals
- As well as parameters for health care

CLASS - Product class II: Textiles used close to the skin (under wear, bed linen, T-shirts etc.) certification. The requirement for certification of textile products according to OEKO-TEX® Standard 100 is that all components of an item have to comply with the required criteria without exception – that means in addition to the outer material also sewing threads, linings, prints etc. as well as non-textile accessories such as buttons, zip fasteners, rivets etc.

- + Rip Stop fabric for strength & durability
- + Extra light 145gsm
- + Extended collar for UPF protection
- + Vertical and horizontal venting
- + Gusset cuff
- + Twin needle tape
- + Reinforced pockets
- + OEKO-TEX 100 Certification
- + No harmful substances



**BUILT FOR THE TOUGHEST COUNTRY**

WORKSENSE.COM.AU