



BISON WINTER GUIDE

FULL RANGE + NEW WINTER PRODUCTS 2022



BISON EXTREME



Bison Extreme has heat applied segmented tape and one of the highest waterproof ratings in the market. Our new 450D fabric is our toughest yet, with more flexibility, comfort and the best water resistance with 30,000+mm waterproof rating. This means it's going to take 30 metres of water pressure before the Extreme fabric lets water through!

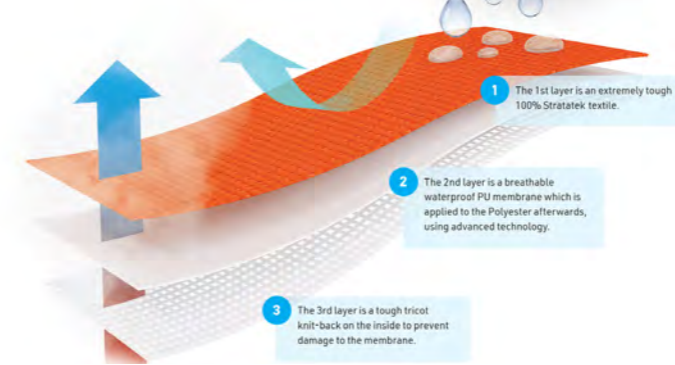
Bison Stratatek fabric is trialled in the harshest New Zealand weather conditions.

It's subjected to extreme testing which exceeds the most stringent test standards. Bison Stratatek is made using a 3-layer construction. The outer layer is an extremely tough polyester oxford weave fabric. The second layer is a breathable, waterproof, microporous membrane. The third layer is a flexible tricot knit, which encases the membrane, to improve comfort and prevent damage.

Breathability up to 4,000g/m2/24HR.



BISON STRATATEK FABRIC DIAGRAM



BISON STAMINA



Bison Stamina Our Bison Stamina 300D Poly Oxford fabric with PU backing packs a punch with a 20,000+mm waterproof rating. This means it's going to take 20 metres of water pressure before the fabric lets water through!

Breathability up to 4,000g/m2/24HR.

Included in the Bison Stamina range is Stretch PU and Premium Weight PVC rainwear. The Stretch PU fabric has up to 20,000mm waterproof rating and although the PVC fabric does not have a waterproof rating it is still waterproof.



ARCGUARD



Arcguard Rainwear Arcguard Rainwear is absolute protection. A high ATPV rating, 29Cal, Inherent FR, 16,000+mm waterproof, and antistatic protection.

Arcguard Inheratex wet weather fabric is a 3-layer system. The outer layer is a 300D poly-oxford weave with carbon anti-static thread. The mid layer is a waterproof membrane, and the inner most layer is modacrylic Inherent FR blend. All Arcguard rainwear is lined with 100% FR cotton and has segmented retro-reflective tape. Arcguard rainwear comes with our 6hr Waterproof Guarantee and is also breathable.



BISON STAMINA



Bison Stamina FR is the go-to for oil, gas, and petrochemical industries. Anti-static protection and a limited flame spread treatment, the fabric is a 300D poly-oxford outer with antistatic thread and a PU coated backing. Bison Stamina FR has a 16,000mm waterproof rating and comes with our 6hr Waterproof Guarantee and is also breathable.

Breathability: 4,000g/m2/24hr.



ARCGUARD



Arcguard Fleece and Softshell have high ATPV ratings, are Inherent FR, plus Antistatic protection, and they're comfortable and warm. The Arcguard winter range is 360gsm to 400gsm with a 16cal rating with the softshell and 18.4cal protection with the fleece.



BISON

Bison Winter Apparel includes softshell, anti-pill fleece, and softshell/fleece hybrid garments. 300gsm to 400gsm this range provides warmth, comfort, and safety.

