

FLAME RETARDANT · ACID RESISTANT

D59 FLAME & ACID BOILERSUIT

SANS
434

DESCRIPTION

The Vulcan flame and acid boilersuit is designed to provide protection against accidental flame contact and acid splashes in hazardous environments. This heavy-duty boilersuit combines durability, breathability and comfort to meet the needs of industries requiring high levels of safety.

FEATURES

- Collared boilersuit with button closure and internal hanger loop
- High-visibility FR reflective tape on arms and legs
- Concealed 2-way YKK brass zip with concealed NG5 metal button closure
- 2 open waist pockets, 1 open rear pocket, 2 breast pockets with V-flap press studs, tool pocket on right leg
- Inner elasticated waist; elasticated sleeve cuffs
- Triple needle topstitched seams; FR & acid resistant embroidery on arm and leg

SUITABLE INDUSTRIES

MINING

RIGGING

STEEL INSTALLATION

CONSTRUCTION

ENGINEERING

OIL & GAS

WELDING



SPECIFICATIONS

SKU	90/020/NV
STYLE	Navy boilersuit with hi-viz reflective tape, SABS cut
FABRIC	100% cotton (SANS 1387-4 D59 drill)
WEIGHT	320 gsm
TAPE	50mm silver FR tape
STITCHING	Fully triple stitched
FLAME RATING	SANS 1423-1 Class B, Category 1
ACID RATING	ISO 6530:2005, Class C Category 3 – HCl 32%, H ₂ SO ₄ 24%, HNO ₃ 65%, NaOH 40%
STANDARDS	SANS 434 · 1362 · 1822 · 5278 · 10235 · 50471

CARE & MAINTENANCE

- Wash FR garments separately from non-flame-retardant clothing
- Avoid Hypochlorite bleach or detergents containing it – fading may occur
- Avoid hanging in direct sunlight
- Pre-treat greasy stains; wash in warm water with a light cleaning solvent
- Do not tumble dry; rinse thoroughly to remove wetting agents
- Iron to enhance and regenerate the finish effect; never iron on reflective tape

WARM WASH

NO BLEACH

DO NOT TUMBLE DRY

COOL IRON

DRY CLEANABLE

