

# PORTWEST®

## PRODUCT SPECIFICATION & TECHNICAL DATA

### MV36 - Modaflake RIS Orange/Navy Trouser

**Collection:** Modaflake HVO Woven

**Range:** Flame Resistant

**Shell Fabric:** Modaflake HVO Woven: 61% Modacrylic, 18% Viscose, 15% Polyester, 5% Aramid, 1% Carbon Fibre 300g

#### Product information

Designed to be worn with the MV35 jacket, this trouser offers optimum protection in multi hazardous environments. The advanced technology fabric provides a range of features such as inherent flame resistance, protection against chemical splash, electric arc and welding hazards.

#### Standards

EN ISO 11612 (A1+A2, B1, C1, F1)

EN ISO 11611 Class 1 (A1+A2)

EN 1149 -5

IEC 61482-2 IEC 61482-1-1 (ELIM 7 CAL/CM<sup>2</sup>)

IEC 61482-2 IEC 61482-1-2 APC 1

EN 13034 Type 6

EN ISO 20471 Class 2

RIS 3279 TOM Issue 2 (Orange Only)

ASTM F1959/F1959M-14e1 (ATPV 8.1 CAL/CM<sup>2</sup> (HAF 73%))

#### Modaflake HVO Woven

Constructed from 61% modacrylic, 18% viscose, 15% polyester, 5% aramid, 1% carbon fibre, Modaflake HVO woven uses advanced technology to provide protection in a multi-risk environment. Inherently flame resistant and anti-static, this unique blend of fibres has highly effective moisture management properties and a comfortable handle. Certified to a range of standards including EN ISO 20471 Orange and RIS 3279, Modaflake HVO woven provides outstanding versatility and protection.

#### Flame Resistant

This industry leading flame resistant range provides multi standard protection for hazardous environments. These state of the art products are the result of years of experience combined with advanced technology and market research. Commitment to the health, safety and comfort of the wearer can be seen in the wide range of products suitable for all climates and end uses.

#### Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Easy access cargo pocket
- Rule pocket
- Adjustable hem to accommodate all leg lengths
- Contrast panels for protection against dirt
- Texpel stain resistant finish repels dirt and stains
- Anti-static
- Sew on flame resistant industrial wash tape
- 9 pockets for ample storage
- Two tier knee pad pockets allowing two positioning options



Regular leg 31" or 79cm  
adjustable to Tall 33" or  
84cm