

PRODUCT DATA SHEET



**E-SERIES PIONEER
STRUCTURAL FIREFIGHTING**
E-Series Coat

**E-SERIES PIONEER
STRUCTURAL FIREFIGHTING**

PRODUCT CODES: CE3EA40

The Tencate Pioneer E- Series Structural Coat is designed to offer solid thermal performance and long wear life. The trouser and coat are designed to offer generous overlap to prevent thermal gaps.

E-SERIES COAT FEATURES:

- "Y" style coat design to provide ease of mobility and minimum coat rise
- Articulated sleeves for greater movement
- Coat hanging loop for drying
- Contoured collar designed for maximum thermal protection
- Thermal throat tab with hook and loop closure
- Two large gusseted pockets with Hook and Loop flap and drain holes
- Heavy-duty zipper with 50mm Hook and Loop closure system on outside storm flap for extra heat and moisture protection
- Sleeves feature knitted Nomex wristers for added protection
- Reflective Trim - 50mm Yellow/ Silver Firetrim
- Padded and reinforced shoulders and elbows

MATERIALS:

- Outer Shell: Tencate Pioneer
- Thermal Liner: T Gard III Plus

CERTIFICATIONS & STANDARDS

These garments are certified by SAI Global to AS/NZS 4967:2009 (amdt 1-2010) Protective clothing for firefighters. Requirements and test methods for protective clothing used for structural firefighting.



	SML	MED	LRG	XLG	2XL	3XL	4XL	5XL
To fit chest (cm)	92	97	102	107	112	117	122	127
Back length (cm)	75	75.5	76	78	80	82	84	86

PRODUCT DATA SHEET



E-SERIES PIONEER STRUCTURAL FIREFIGHTING
E-Series Trousers

E-SERIES PIONEER STRUCTURAL FIREFIGHTING

PRODUCT CODES: TE3EA40

The Tencate Pioneer E- Series Structural Trousers are designed to offer solid thermal performance and long wear life. The trouser and coat are designed to offer generous overlap to prevent thermal gaps, have reinforced knees and included 50mm wide braces to ensure maximum comfort.

E-SERIES TROUSERS FEATURES:

- Adjustable Hook and Loop side tabs
- 50mm heavy duty braces
- Large thigh pockets with Hook and Loop flaps and drain holes
- Reflective Trim - 50mm Yellow/ Silver Firetrim
- Articulated knees for greater movement
- Reinforced anti-abrasion kneew reinforcement and cuff hems.
- Leg opening with zip, and hook and loop closure to improve ease of donning and doffing.

MATERIALS:

- Outer Shell: Tencate Pioneer
- Thermal Liner: T Gard III Plus

CERTIFICATIONS & STANDARDS

These garments are certified by SAI Global to AS/NZS 4967:2009 (amdt 1-2010) Protective clothing for firefighters. Requirements and test methods for protective clothing used for structural firefighting.



	SML	MED	LRG	XLG	2XL	3XL	4XL	5XL
Waist (cm)	82	87	92	97	102	107	112	117
In leg (cm)	79	80	81	82	83	84	85	86

PRODUCT DATA SHEET**E-SERIES PIONEER
STRUCTURAL FIREFIGHTING ENSEMBLE****Outer Shell****TenCate PIONEER
with ENFORCE Technology**

TenCate PIONEER delivers:

- Enhanced strength in a lighter weight outer shell.
- Enhanced comfort with extraordinary flexibility.
- Enhanced appearance with a distinctive look.
- Uncompromised protection and durability of TenCate.

A newly engineered, innovative twill weave ensures a range and ease of movement that firefighters want and need to remain on the job and in the action. TenCate ENFORCE Technology means that this outer shell fabric is as much as **10 percent lighter** than traditional outer shells but still delivers the strength and durability that firefighters have come to expect from TenCate. TenCate PIONEER with ENFORCE Technology has a distinctive appearance unlike any other outer shell fabric available on the market.

Care Instructions

- Do not dry clean.
- Warm machine wash 40°C.
- Do not use soap—wash in synthetic detergents.
- Do not bleach.
- Warm rinse.
- May be tumbled dried—warm.
- Do not iron.
- Ensure all fasteners are closed prior to laundry.

WARNING

For structural firefighting operations both the coat and trousers must be worn together. Additional PPE to protect the face, head, hands and feet must be worn with these garments. All closures must be fastened when in use for firefighting. This garment alone may not provide protection from proximity or fire entry applications, or for protection from biological, chemical or radiological agents. Keep this garment free clean and free from damage. Failure to do so will reduce the garments protective qualities. Clean and maintain only in accordance with the manufacturer's instructions. Failure to comply with these instructions will void warranty and may result in serious injury or death.

Thermal Liner**T-Gard III Plus**

- Light weight, durable Nomex/ FR Viscose 50/50 face cloth.
- Soft, comfortable handle.
- Incorporates 3 layers of Nomex/ Kevlar/ spunlace batt technology.
- Reduced bulk for greater mobility and comfort.
- Excellent tear and tensile strength performance.
- Non-slump feature.
- Multi-layered construction traps more air for excellent thermal protection.