

COMFORT & LOOKS THAT NEVER WASH OFF

NOMEX[®] ADVANCE[®]
TRUECOLOR[®]
AV 9400 – 200 g/m²

LASTING LOOKS

Setting the new standard for colourfastness, Nomex[®] Advance[®] Truecolor[®] delivers deep, rich, colour shades that retain their brilliance over time and through heavy, frequent laundering.

BUILT TO PERFORM

Featuring a 200 g/m², double-layer construction, this outer shell offers leading levels of durability paired with the thermal protection of Kevlar[®] fibres for lightweight performance in harsh environments.

WIDE RANGE OF MOTION

Constructed with a unique, herringbone double weave, Nomex[®] Advance[®] Truecolor[®] provides more flexibility and a wider range of motion for improved comfort and mobility.

Nomex[®] ADVANCE[®]

Truecolor[®]

TECHNICAL DATA	NOMEX [®] ADVANCE [®] TRUECOLOR [®]
Quality	AV 9400
Width ISO 22198	160 cm
Weight ISO 3801	200 g/m ² (5.9 oz/yd ²)
Composition	Nomex [®] /Kevlar [®] /Anti-Static
Construction	Broken twill / Herringbone Double Weave
Available finishes	Hydro-Tec [™]

Thermal performance

Flame Spread EN ISO 15025	Before & After 5 Laundering Cycles	Compliant
Residual Tensile Strength EN ISO 13934-1	After exposure to radiant heat	1300 x 1200 N
Heat Resistance ISO 17493 (180 °C)	Before laundering	≤ 2%




Physical performance

Resistance to Penetration of Chemicals EN ISO 6530	Before & After 5 Laundering Cycles	Compliant
Tensile Strength EN ISO 13934-1	After 5 Laundering Cycles	1900 x 1800 N
Tear Strength EN ISO 13937-2	After 5 Laundering Cycles	200 x 200 N
Shrinkage EN ISO 5077	After 5 Laundering Cycles	≤ 3%

CERTIFICATION

	Fire fighting	EN 469
	Anti-Static for explosion risk	EN 1149-5, EN 1149-3

COLOURS

 Gold 89378	 Navy 89374	 Red 89379
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Sunlight/UV Exposure Advisory: Prolonged sunlight and UV exposure can be damaging to aramid fibres. Both natural (undyed) and dyed aramid fibres will fade or change colour with exposure to sunlight or other UV sources. The thermal performance is not affected, but long term or repeated exposures will cause the fabric to gradually weaken. Garments should be stored so that they are protected from sunlight, including windows and bay doors, to maximize wear life. TenCate Protective Fabrics offers no warranties, implied or otherwise, for colour change or fabric damage due to UV exposure.



All mentioned data must be considered as indicative values. To the best of our knowledge all information contained herein is accurate. TenCate Protective Fabrics Europe declines any form of liability related to the use of the attached specimen that shall be regarded as a sample only and therefore not meant to be used in any form of garment making.