Global Synctex Solutions
Performance Textiles | Sourcing | Product Development

AW28 / SS28

Work wear



7 FABRIC & GARMENT CONCEPTS

Development concepts for safety, utility and industrial workwear programmes

THE COLLECTION

07

Workwear concepts built around three buyer priorities

01 **Visibility**
Hi-vis lime, orange and yellow with reflective-tape options, designed for EN ISO 20471 programmes.

02 **Durability**
Tear resistance, rain protection and fabrics designed for repeated industrial laundering at 60°C.

03 **Lower-impact fibres**
rPET, lyocell, bio cotton and CICLO® polyester across the range.

LINE-UP

Seven concepts at a glance



01 · High-visibility
300 GSM



02 · Sustainable high-duty
150 GSM



03 · Tear-resistant
243 GSM



04 · Industrial rainwear
130–220 GSM



05 · Comfort hi-vis
~160–220 GSM



06 · Sustainable safety
~200–280 GSM



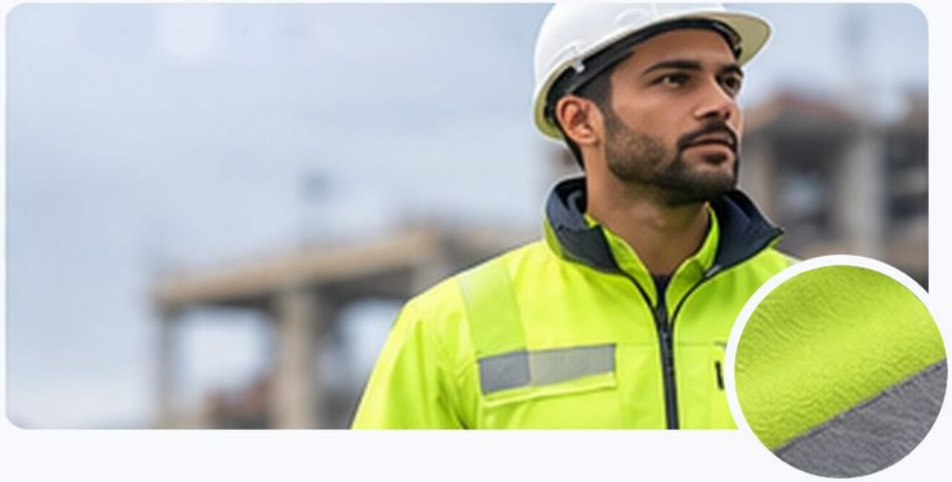
07 · Industrial-wash
~240–300 GSM

Ready to sample

Swatch cards and spec sheets on request

WORKWEAR CONCEPT 01 / 07

High-visibility



300

GSM
Fabric weight

FABRIC
rPET face with bio cotton/spandex inner

END USES
Hi-vis jackets and work tops for construction, logistics and road crews.

WHY BUYERS PICK IT

01 Worker comfort

02 Soil-release finish

03 High visibility

Validate before claiming: EN ISO 20471 certification and soil-release performance after washing.

WORKWEAR CONCEPT 02 / 07

Sustainable high-duty



150

GSM
Fabric weight

FABRIC
Polyester with CICLO® technology, hi-vis orange

END USES
Lightweight hi-vis shirts and polos for warm-climate site, airport and utility crews.

WHY BUYERS PICK IT

01 UV protection

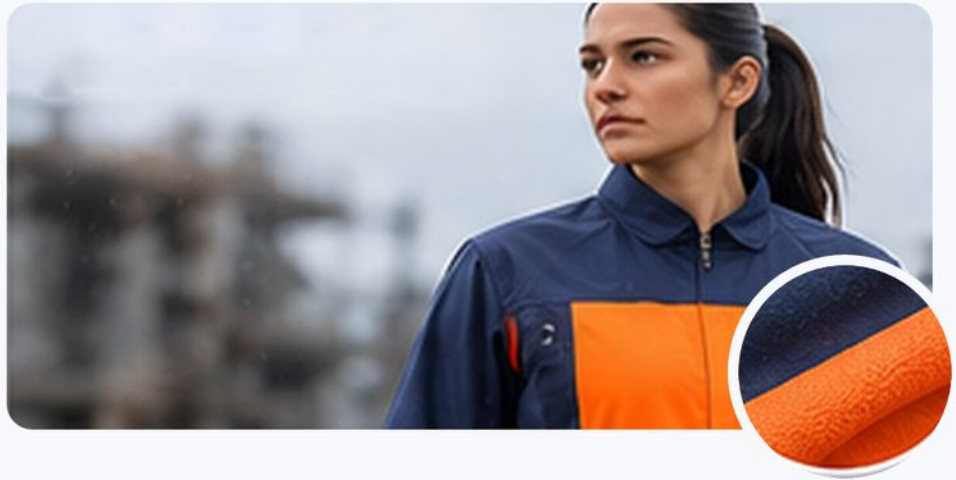
02 High visibility

03 Antimicrobial finish

Validate before claiming: UPF rating, antimicrobial efficacy and EN ISO 20471; CICLO® naming per licence terms.

WORKWEAR CONCEPT 03 / 07

Tear-resistant



243

GSM
Fabric weight

FABRIC
Recycled polyester face, lyocell inner

END USES
Field-service, maintenance and utility jackets that see daily abrasion.

WHY BUYERS PICK IT

01 Durability

02 Moisture management

03 All-day comfort

Validate before claiming: tear strength, wicking performance and recycled-content certification.

WORKWEAR CONCEPT 04 / 07

Industrial rainwear

130–220

GSM

Laminated · face 90–150 GSM · 2L, 2.5L or 3L

FABRIC

Woven polyester, PU coating or PU/TPU laminate

END USES

Rain jackets and trousers for construction, ports and highway maintenance.



WHY BUYERS PICK IT

01 Rain protection

02 High visibility

03 Functional design

Validate before claiming: EN 343 rain protection, EN ISO 20471 visibility and seam waterproofing.

WORKWEAR CONCEPT 05 / 07

Comfort hi-vis

160–220

GSM

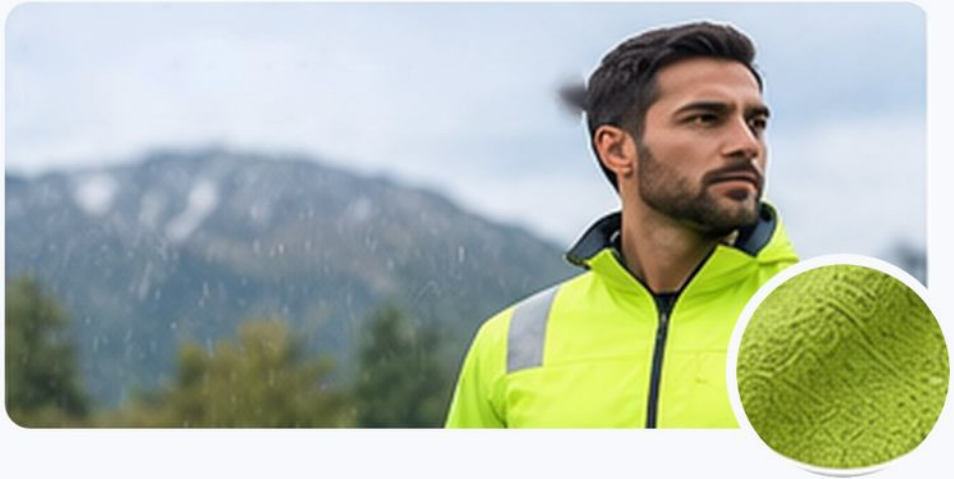
Indicative · lightweight warm-climate tops

FABRIC

rPET wicking outer, lyocell inner, hi-vis lime

END USES

Warm-climate hi-vis tops for logistics, outdoor maintenance and site work.



WHY BUYERS PICK IT

01 Moisture wicking

02 Soft-touch comfort

03 UV protection

Validate before claiming: UPF rating, antimicrobial efficacy and EN ISO 20471 certification.

WORKWEAR CONCEPT 06 / 07

Sustainable safety

200–280

GSM

Indicative · shirts ~200, jackets ~280

FABRIC

45% rPET outer, 55% bio cotton inner, hi-vis yellow

END USES

Hi-vis jackets and shirts for buyers seeking recycled and natural-fibre content.





WHY BUYERS PICK IT

01 UPF 50+ protection

02 Comfort

03 High visibility

Validate before claiming: UPF 50+, EN ISO 20471, antimicrobial efficacy and recycled/organic content certification.

WORKWEAR CONCEPT 07 / 07

Industrial-wash





240–300

GSM

Indicative · heavy-duty for industrial laundry

FABRIC

rPET with antimicrobial and UV finish, reflective tapes

END USES

Rental and laundry-managed workwear programmes for industrial fleets.

WHY BUYERS PICK IT

01 Industrial laundry durability

02 Reflective tapes

03 rPET face fabric

Validate before claiming: 50 industrial washes at 60°C (ISO 15797), then re-test visibility, UV and antimicrobial.

SPECIFICATION AT A GLANCE

Fabric and weight overview

#	Concept	Fabric	GSM	Key selling proposition
01	High-visibility	rPET face with bio cotton/spandex inner	300	Worker comfort, soil-release finish, high visibility
02	Sustainable high-duty	Polyester with CICLO® technology, hi-vis orange	150	UV protection, high visibility, antimicrobial finish
03	Tear-resistant	Recycled polyester face, lyocell inner	243	Durability, moisture management, comfort
04	Industrial rainwear	Woven polyester, PU coating or PU/TPU laminate	130–220	Rain protection, high visibility, functional design
05	Comfort hi-vis	rPET wicking outer, lyocell inner, hi-vis lime	160–220 (indicative)	Wicking, soft-touch comfort, UV protection
06	Sustainable safety	45% rPET outer, 55% bio cotton inner, hi-vis yellow	200–280 (indicative)	UPF 50+, comfort, high visibility
07	Industrial-wash	rPET with antimicrobial and UV finish, reflective tapes	240–300 (indicative)	Designed for repeated industrial laundering

BEFORE YOU CLAIM

Test first, then certify

These are realistic garment concept visualisations, not photographs of manufactured or tested samples. Each claim below needs test evidence before it appears in certified product claims.

Claim	Applies to concepts	Typical validation route
High visibility: EN ISO 20471	01, 02, 04, 05, 06, 07 (03 if sold as hi-vis)	EU type examination via a notified body (PPE category II)
UPF 50+ / UV protection	02, 05, 06, 07	Lab test to AS/NZS 4399 or EN 13758–1
Antimicrobial performance	02, 05, 06, 07	Lab test to ISO 20743 or AATCC 100
Rain protection and taped seams	04	EN 343 and seam hydrostatic head (ISO 811)
50 industrial washes at 60°C	07	ISO 15797 laundering, then re-test key properties
Recycled and organic content	01, 03, 05, 06, 07	Chain-of-custody certification, e.g. GRS, OCS or GOTS