

XP® MAX PROTECTIVE CLOTHING

Designed and Tested by the Pulp and Paper Industry for the Pulp and Paper Industry

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STANDARD STYLES & SIZES IN STOCK **READY TO SHIP!**

35" Jackets

- CarbonX® CR 80 Repel material
- · Aramid high tenacity FR thread
- · Bar-tacked at all stress points
- Heavy-duty zipper on Aramid tape
- All metal is thermally protected from skin
- Attached hood with drawstring closure
- Double protective storm flap with Velcro® • Cinch straps on wrists

Würth Item# Size

365528 S

365528 M

365528 L

365528 XL

365528 2XL

365528 3XL

405018 S

405018 M

405018 L

405018 XL

405018 2XL

405018 3XL

Würth

ltem#

400238

Unlined, Attached Hood:

FR Lined, Attached Hood:

- Throat guard over zipper with Velcro®
- Mic/radio tabs
- FR lined jackets: have sewn-in, FR 6.5 oz. 100% cotton liner and are labeled with an external patch for easy identification
- Additional lengths and hood configurations are available upon request

Small

Large

X-Large

2X-Large

3X-Large

Small

Large

X-Large

2X-Large

3X-Large

Medium

Medium

Unit

EΑ

EΑ

EΑ

EΑ

EΑ

EΑ



FR	LI	N	E	D

FR lined garments labeled by external patch for easy identification



52" Jackets

- CarbonX[®] CR 80 Repel material
- · Aramid high tenacity FR thread
- Bar-tacked at all stress points
- · Heavy-duty zipper on Aramid tape
- All metal is thermally protected from skin
- · Attached hood with drawstring closure
- Double protective storm flap with Velcro®
- · Cinch straps on wrists
- Throat guard over zipper with Velcro®
- Mic/radio tabs

405019 3XL

- FR lined iackets: have sewn-in, FR 6.5 oz. 100% cotton liner and are labeled with an external patch for easy identification
- Additional lengths and hood configurations are available upon request

Würth Item#	Size	Unit				
Unlined, Attached Hood:						
365630 S	Small	EA				
365630 M	Medium	EA				
365630 L	Large	EA				
365630 XL	X-Large	EA				
365630 2XL	2X-Large	EA				
365630 3XL	3X-Large	EA				
FR Lined, Attached Hood:						
405019 S	Small	EA				
405019 M	Medium	EA				
405019 L	Large	EA				
405019 XL	X-Large	EA				
405019 2XL	2X-Large	EA				

3X-Large



FR LINED

FR lined garments labeled by external patch for easy identification







- Outer shell is made of CarbonX CR 80 Repel material
- Labeled with external patch for easy protection identification: Chemical (C) or High Heat/Smelt (H)
- Patented battery powered cooling system produces 80 cfm of air for comfort in hot environments and decreases lens fogging (8 AA batteries included)
- Estimated battery life: 8-10 hours of continuous run time
- Lens is replaceable for added convenience
- Dielectric hard cap with ratchet suspension included
- Lens meets ANSI Z87.1 standards

EΑ

• One size



ULTIMATE GEAR FOR PULP & PAPER WORKERS



Big & Tall Sizes Available up to 7X! Contact your XP® Max specialist for availability

Apron

- CarbonX® CR 80 Repel material
- Ideal for use in the Day Lab when testing samples
- 45" length with adjustable neck strap
- · Aramid high tenacity
- points



Bib Overalls

- CarbonX® CR 80 Repel material
- · Aramid high tenacity FR thread
- · Bar-tacked at all stress points
- Heavy-duty zipper on Aramid tape
- All metal is thermally protected from skin
- Velcro® closure over zipper
- · Aramid stretch straps across back of bib for comfort
- Thermal-resistant, adjustable buckles
- Cinch straps on legs
- FR lined bib overalls: have sewn-in, FR 6.5 oz. 100% cotton liner and are labeled with an external patch for easy identification
- Bib overalls are available in regular and tall lengths

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Würth Item#	Size	Unit	
Unlined:			
365520 S R	Small	EA	
365520 M R	Medium	EA	
365520 L R	Large	EA	FR
365520 XL R	X-Large	EA	LIV
365520 2XL R	2X-Large	EA	FR li
365520 3XL R	3X-Large	EA	le
FR Lined:			exte
401558 S	Small	EA	easy
401558 M	Medium	EA	
401558 L	Large	EA	
401558 XL	X-Large	EA	
401558 2XL	2X-Large	EA	
401558 3XL	3X-Large	EA	
	Würth Item# Unlined: 365520 S R 365520 M R 365520 L R 365520 ZL R 365520 2XL R 365520 3XL R FR Lined: 401558 S 401558 M 401558 L 401558 XL 401558 ZXL	Würth Item# Size Unlined: 365520 S R Small 365520 M R Medium 365520 L R Large 365520 XL R X-Large 365520 2XL R 2X-Large 365520 3XL R 3X-Large FR Lined: 401558 S 401558 M Medium 401558 L Large 401558 XL X-Large 401558 2XL 2X-Large	Unlined: 365520 S R Small EA 365520 M R Medium EA 365520 L R Large EA 365520 ZL R ZLarge EA 365520 ZL R ZLarge EA 365520 ZL R SX-Large EA 365520 SXL R SX-Large EA 401558 S Small EA 401558 M Medium EA 401558 L Large EA 401558 XL X-Large EA 401558 ZXL ZX-Large EA



16" Leggings

- CarbonX[®] CR 80 Repel material
- Aramid high tenacity FR thread
- Bar-tacked at all stress points
- Three Velcro® straps in back, top, middle and bottom keep garment in place
- Long Velcro® strip from top to bottom adds security
- Flap under the Velcro® straps
- 16" tall and adjustable to fit calves





FR Gloves

- CarbonX CR 80 Repel material
- · Constructed with flame resistant stitching throughout
- · Goatskin palm covering for added durability
- ANSI cut-resistant level A6 liner
- Padded knuckle protection
- · Continuous, long cuff design

ANSI **LEVEL A6** Liner

Würth Item#	Size	Unit	Würth Item#	Size		
366110	Small	PR	366110	X-Large		
366110	Medium	PR	366110	2X-Large		
366110	Large	PR	366110	3X-Large		



Unit

PR

PR







THE PROBLEM

One of our pulp and paper customers had a problem. The protective garments they were wearing in the mills were heavy, hot, uncomfortable, and impractical. The current clothing required their safety managers and supervisors to ensure employees made numerous changes per shift to be appropriately outfitted to address each hazard they encountered during their work day, a daunting task for all involved. They approached our development team with a challenge: design one garment to replace multiple personal protective equipment pieces they had in use.

THE CHALLENGE

We accepted the challenge and set out to replace these multiple garments used daily in a variety of harsh environments. This new workwear would have to protect workers from heat and chemical splash, but would also need to be lightweight, durable, and comfortable to wear. Clothing that could meet these requirements would improve protection, agility, and efficiency while reducing fatigue and downtime. Employees would be able to get their work done and be more productive.

THE SOLUTION

Once we understood the complexity of the hazards and needs of the workers, we reached out to trusted suppliers to help us brainstorm a solution. It was during this process that we found CarbonX.

CarbonX CR80 Repel Material is made of a patented blend of high-performance fibers and a proprietary compound that enables the fabric to shed molten metal, certain chemicals and hot or flammable liquids. The fabric is non-flammable and will not burn, melt, or ignite.



Sample garments were sent to the customer. After nearly a year of successful testing along with an overwhelmingly positive response from workers, we knew we had the solution. CarbonX CR 80 Repel would be the foundation for our XP Max Protective Clothing.

PROTECTION COMES FIRST

Since its introduction, XP Max Protective Clothing has kept workers safe in Pulp & Paper plants across the country. Order yours today!

For More Information, Please Contact: Tim Newkirk

Account/Program Manager

Call: 502.541.8840

Email: Timothy.newkirk@wurthindustry.com

Shop Online: northernsafety.com/xp-max

Superior Protection



















Standards:

- NFPA 70E Electrical Arc Testing 8.6 cal-HRC2
- ASTM F739-12 for Permeation of Liquids and Gases