

**COVERALL UPCYCLING FR - 100% PVC FREE** **Advantages**

- Matt surface
- Available in large width
- No curling
- Dirt repellent
- Opaque
- Trimming cold (no fraying)

Applications

- Roll up
- Banner
- Frontlit
- Frame tensioning systems
- Art reproduction
- Wall covering***

Face Material

A white print media with a grey backside, PVC-free and Oeko-Tex® Standard 100.
Classified as Type II - Category V in accordance to ASTM F793/793M-15

Type	Min. 80 % recycled polyester	
Colour and Finish	White	
Weight	240 g/m ²	DIN EN ISO 2286-2
Weave	Woven fabric	DIN ISO 9354
Substrate	Min. 80 % recycled polyester (widths < 310 cm / 122 inch) 100 % polyester (width 510 cm / 201 inch)	DIN 60001
Thickness	approx. 0.36 mm	DIN EN ISO 5084
Degree of whiteness	print side approx. 105	(acc. to Berger)
Tensile strength	Warp ≥ 60 daN/5cm Weft ≥ 40 daN/5cm	DIN EN ISO 13934-1 DIN EN ISO 13934-1
Heat shrinkage (Dry heat)	Warp 1 % +/- 1 Weft 1 % +/- 1	(110 °C, 2 min) (110 °C, 2 min)
Visible light transmission	1 % +/- 1	(DIN EN 410)
Tear strength	Warp ≥ 15 N Weft ≥ 10 N	DIN EN ISO 13937-2 DIN EN ISO 13937-2



Stretch behaviour	Warp,Weft 1%, 3 % Warp,Weft 2 %, 9 %	at 5 kg tensile strength at 20 kg tensile strength
Fisish	polymer coating, both-sided	
Fire retardancy	Yes	DIN 4102 B1, B-s3,d0, NFPA 701, Class A - ASTM E84-20
Application	Indoor	
Width	Up to 1.520mm	DIN EN ISO 2286-1
Roll length	30 meters	
Care instruction	Scrub resistant (grade 5) according to instruction*	DIN EN 12956

Printing Methods

Urbantex Upcykling are printable with all kinds of solvent inks, UV-curable inks*, latex inks.

UV-curing inks can continue hardening, which may cause curling; wall covering for "paste the wall use".

Informations

Can be cut with cold knife. Coverall Upcykling FR are manufactured without the addition of substances that might be a health hazard such as formaldehyde, CFC, solvents, lead/cadmium/quicksilver compounds. All of our products are PVC-free.



Disclaimer

All Carl Jensen's products are subject to manufacturing controls in order to guarantee the good quality of the products. The statements, technical information, data, values and recommendations regarding Carl Jensen's products are based on research and tests we believe to be reliable, but do not constitute a guarantee or warranty of whatsoever nature.

Considering the multiple uses of Carl Jensen's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Carl Jensen's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.

Printing: Testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the product be always tested in the actual applications conditions as substrate state (rough, smooth, flat or irregular shapes, moderate curves, with or without rivets); applicator technology (hand application or fully automated lines); specific stress on Carl Jensen material once applied (high and/or low temperature, mechanical stress, exposure to challenging environment conditions), et cetera.

As Carl Jensen's products are used in conditions beyond its control, such as those listed above as example, Carl Jensen does not assume any liability for inappropriate use of the products.

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* please have a look at the cleaning instructions on www.jm-mediатex.com

** please consider the risk of curling because UV-curable inks will still be hardening after a while

*** please test in advance; the adhesive behavior depends on the surface applied