



SUSTAINABLE TEXTILES





**CLIMATE CHANGE
INCREASES DROUGHTS AND MAKES
THEIR IMPACTS MORE SEVERE...**



ROLEFIN[®]
RECYCLED YARN



ROLEFIN®
RECYCLED YARN

**SINCE A DRIER FUTURE IS AWAITING US,
WE SHOULD DEVELOP NEW TECHNOLOGIES
TO BETTER MANAGE WATER RESOURCES.**



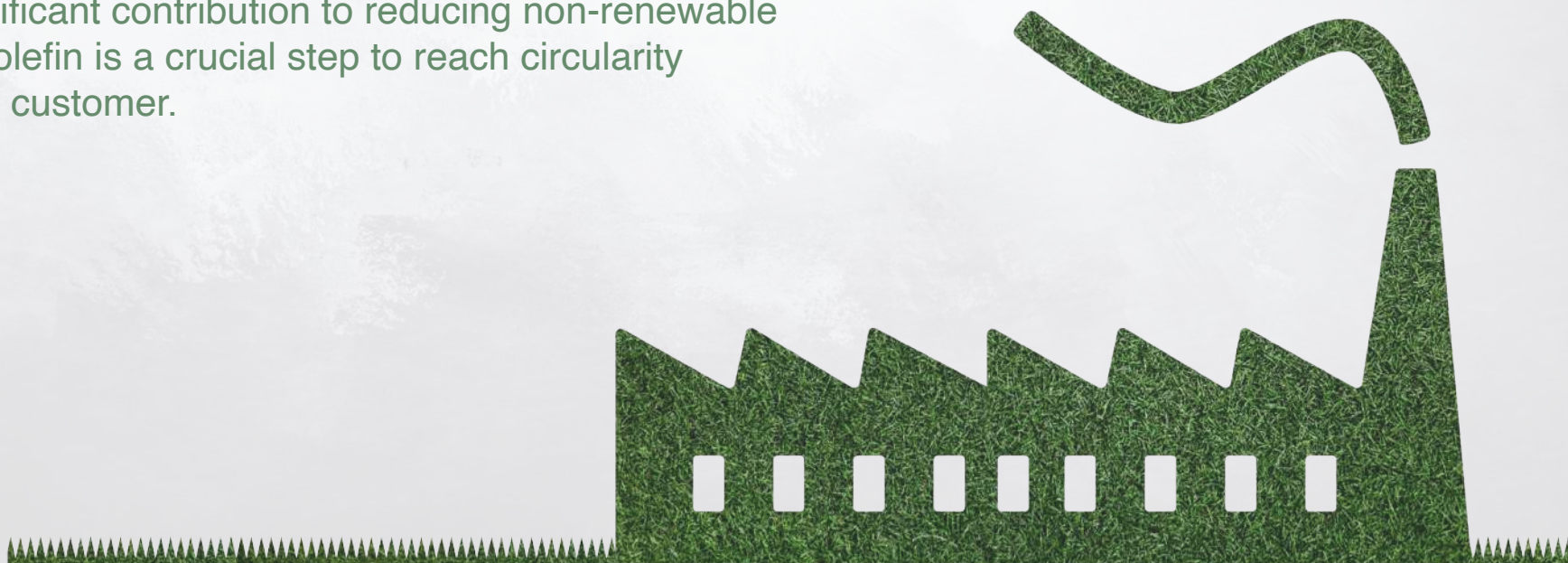
SUSTAINABLE TEXTILES

LET'S START
SAVING
WATER





Rolefin is the first recycled olefin yarn made from pre or post consumer textile wastes. It has been developed to produce sustainable furnishing fabrics. The production processes do not consume any water. Furthermore, Rolefin makes a significant contribution to reducing non-renewable resources. Rolefin is a crucial step to reach circularity targets of our customer.





ROLEFIN HAS ALL THE FOLLOWING FEATURES

- Zero Water Consumption During Production Processes
- Produced from textile wastes
- Contains no lead-based pigments
- Certified by Global Recycled Standard



SOME DISTINGUISHING PROPERTIES OF ROLEFIN

- ~ 40 % lower carbon footprint value than virgin polypropylene yarn
- ~ 50 % lower carbon footprint value than virgin polyester yarn
- ~ 70 % lower carbon footprint value than virgin acrylic yarn
- ~ 78 % less oil consumption than virgin polypropylene yarn
- ~ 80 % less oil consumption than virgin polyester yarn
- ~ 85 % less oil consumption than virgin acrylic yarn



GLOBAL RECYCLED STANDARDS (GRS)

PRV SCOPE 009

USB Certification Denetim, Gözetim ve Belgelendirme Hizmetleri A.Ş.
İsmet Kaplan Mah. Hürriyet Bulv. No: 4/1 Kavala Plaza
K: 2 D: 23 Cankaya – Konak - İzmir / Turkey
www.usbcertification.com Tel: 0090.232.446 4416

SCOPE CERTIFICATE

Scope Certificate Number USB TEX2701-GRS-2021-01

USB Certification Denetim, Gözetim ve Belgelendirme Hizmetleri A.Ş., USB CERTIFICATION declares that

KADIFETEK MENSUCAT SAN. A.Ş.

License Number USB TEX2701

İosb Mah. Eski Turgut Ozal Cad. No:40 Basaksehir, İstanbul – Turkey

has been inspected and assessed according to the

Global Recycled Standard (GRS)

- Version V.4 -

and that products of the categories as mentioned below (and further specified in the product appendix) conform with this standard. Product categories:

Fabrics

Processing steps / activities carried out under responsibility of the above mentioned company for the certified products:


Extruding, Air –texturising, Yarn Dyeing, Weaving, Fabric Dyeing, Finishing, Storing, Trading, Importing, Exporting

This certificate is valid until: **22 February 2022**

Place and Date of Issue
İzmir, 23 February 2021

Stamp of the Issuing Body

GRS Logo


Name of the authorised person
Ms Nihal ATABAY



This Scope Certificate provides no proof that any goods delivered by its holder are GRS certified. Proof of GRS certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.

The issuing body may withdraw this certificate before it expires if the declared conformity is no longer guaranteed.

Accredited by: International Organic Accreditation Services (IOAS), Accreditation N°: 112



This electronically issued scope certificate is the valid original version and it is protected with the QR code.

Scope Certificate, page 1 / 4

No: UOP-TEX-EN-4400 First Issue Date: 2021.01.18 Rev. Date: 0000.00.00 Rev: 00

Rolefin Totem Design

SAVE
250 LITERS
WATER
PER SOFA WITH
ROLEFIN



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SUSTAINABLE
TEXTILES



Global Recycled
Standard



ROLEFIN
RECYCLED YARN

ZERO WATER CONSUMPTION IN PRODUCTION



WASTE FIBER,
YARN & FABRICS



OLEFIN GRANUL





ROLEFIN
RECYCLED YARN

UPHOSTERY
FABRICS





ROLEFIN[®]
RECYCLED YARN

